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U. S. Department of Agriculture

# MASSER'S

SEEDS

Masser's  
Extra  
Early  
Red Radish



Masser's  
Mammoth  
Head  
Lettuce

“Only The Best Seeds”

A. W. MASSER'S SEED HOUSE  
910 PENN ST. READING, PA.

# To Our Friends and Customers

The MASSER'S quality in seeds is the highest it is possible to attain to-day, and yet we aim for still further betterments. The cost of the very best seeds is so small, compared with quality of the resulting crops, that planters know they cannot afford to risk seeds of doubtful pedigree.

We desire to thank our customers of past years for their many favors, and sincerely wish, for you all, successful crops in 1920. This includes the flower beds and lawns as well as the gardens. We will be pleased to receive photographs and reports of successful gardens at all times. Let us know how your gardening efforts turn out. Yours for success.

A. W. Masser's Seed House gives no warranty, expressed, or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs, or Plants we send out and will not be in any way responsible for the crop. If the purchaser does not accept the goods on the terms they are at once to be returned.

## HOW TO ORDER

Please be careful to sign your Name, Post-Office, County, and State on every letter sent us. Write plainly.

## SPECIAL FREE DELIVERY

We will prepay delivery charges to your nearest post or express office or freight station on all small seeds except Peas, Beans, and Corn, which each item weighs about one pound per pint. If your order contains Peas, Beans, or Corn, add the amount of postage required. The following Zone table will help you to add required amount of postage:

## YOU RUN NO RISK

in sending money with your order. Inquire of any Bank or Trust Company, or of your neighbors, as to our responsibility. Remit at our risk by Post-Office Money Order, Check, Draft, Express Order, Cash, or Stamps. Use registered letter if you send cash.

Domestic Parcel Post Rates	For	Each
Within the U. S. and Possessions, Zones	First	Additional
from Reading, Pa.	Pound	Pound
	Allow	Add
First Zone within 50 miles.....	\$0 05	\$0 01
Second Zone within 50 to 150 miles.....	05	01
Third Zone within 150 to 300 miles.....	06	02
Fourth Zone within 300 to 600 miles.....	07	04
Fifth Zone within 600 to 1000 miles.....	08	06
Sixth Zone within 1000 to 1400 miles....	09	08
Seventh Zone within 1400 1800 miles....	11	10
Eighth Zone over 1800 miles.....	12	12

Weight limit within the first, second and third zones is 70 pounds; within the other zones the weight limit is 50 pounds. In all zones, the size limit is 84 ins. for combined length and girth.

If your order amounts to \$10.00 or over and doesn't call for more than five pounds of Peas, Beans, or Corn, we will prepay all charges.

## SEEDS BY FREIGHT AND EXPRESS

"Quotations by express" means that the price quoted is packed f. o. b. station Reading, purchaser paying carrying charges either by express or freight. Freight and express service is now greatly congested and deliveries are sometimes slow. It is our desire to give our customers the benefit of any method of transportation that may be the most economical for them. Should you be in doubt as to the best method, we would suggest that you leave this to us, as we can give you the benefit of our wide shipping experience.

## ABOUT FARM SEEDS

Grass seeds and other farm seeds that are generally used in large quantities are quoted.



# Masser's Seed House

Established 17 Years

910 Penn Street

READING, PA.

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Dear Customer:

From a small beginning, seventeen years ago, this business has developed into one of the most complete Seed, Plant and Bulb Establishments. This has been accomplished by supplying the best grade of goods obtainable and by a strict adherence to the broad principle of giving all purchasers the worth of their money.

We have moved into larger quarters, occupying a three-story building 18x120 ft. so that we may be able to take care of all the wants of our customers and give them nothing but the best in Seeds, Bulbs and Plants. New beginners often ask advice about best variety, when and how to sow and plant, about soil and location, and the many details concerning gardening for market. We take pleasure in giving our customers all the points that may be of use to them. My own experience in gardening, as well as some knowledge of the working of many old gardeners in different localities, enables us to help the inexperienced.

The gardener's interest is our interest.

Yours for success

A. W. MASSER.

For your convenience in ordering there are two order blanks placed in the back of this catalog. Additional blanks will be sent upon request.

# ASPARAGUS and BEANS

## ASPARAGUS

**Palmetto**—Large, thick, dark green shoots with pointed tip. Pkt. 5c; oz. 10c.;  $\frac{1}{4}$  lb. 30c.; 1 lb. \$1.00.

**Barr's Mammoth**—Stalks are very large, sometimes one inch in diameter. Pkt. 5c.; oz. 10c.;  $\frac{1}{4}$  lb. 30c.; 1 lb. \$1.00.

## GREEN POD BUSH BEANS

**Green Stringless**—Pods are tender brittle, and of finest flavor, being entirely stringless even when full matured.  $\frac{1}{2}$  pt. 20c.; 1 pt. 30c.; qt. 60c.; pk. \$4.00.



IMPROVED ROUND-POD RED VALENTINE BEAN

**Red Valentine**—Round pod bean, plants dwarf. pods are four inches and very fleshy.  $\frac{1}{2}$  pt. 20c.; pt. 30c.; qt. 60c.; pk. \$3.60.

**Refugee or 1000 to 1**—True bush growth, fifteen inches in height, five inches long, pods tapering to a slender point, an excellent summer sort.  $\frac{1}{2}$  pt. 20c.; pt. 30c.; qt. 60c.; pk. \$3.60.

## WAX—POD BUSH BEANS

**Brittle Wax**—The earliest of all wax beans. Round pod, nearly straight and measure four and a half to six inches in length, entirely stringless.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Rust Proof Golden Wax**—Pods flat but of good quality, good seller.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 65c.; pk. \$4.80.

**Wardwell's Kidney Wax**—Pods straight, flat, of a rich yellow.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$4.80.

**Refugee Wax**—Slender, round, light gold-

en yellow pods.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Round Pod Kidney Wax**—Round pod, stringless, very productive.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Davis White Wax**—Pods long, straight, of rich yellow.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Pencil Pod Black Wax**—Extra fine round yellow pods.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Crystal Wax**—Very meaty, round pods, waxy in color.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Prolific Black Wax**—Extra fine round pod, yellow bean.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Dwarf Horticultural**—(Bird egg)—The green shell, beans are of good size, tender and of fine flavor.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 65c.; pk. \$4.80.

## DWARF OR BUSH LIMA BEANS

**Dreer's Bush Lima**—A dwarf form of Dreer's improved or Challenger Lima.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 75c.; pk. \$5.20.

**Burpee's Bush Lima**—Bushes grow 18 to 20 inches high, of stout growth and always erect. It is immense yielder, large lima.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.; pk. \$6.00.

**Burpee's Imp. Bush Lima**—The pods are truly enormous in size, borne abundantly and well filled with handsome beans and fully eight days earlier.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.; pk. \$6.00.

**Fordhook Bush Lima**—Very tender and juicy and sweet in flavor when cooked. Beans are very large in size.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.; pk. \$6.00.

**Henderson Bush Lima**—This is a small podded, very early sieva or butter bean of the south, growing in compact bush form. Beans are of a very good flavor, very easy to shell.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 75c.; pk. \$5.60.

## POLE LIMA BEANS

**Early Leviathan**—This is the very earliest, very productive both early and throughout the season. The pods contain three or four and sometimes five large beans to a pod.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Dreer's Imp. Pole Beans**—The pods are quite thick, containing three to five beans, the ends of which are flattened by being crowded closely together, and

are of excellent flavor.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Large White Pole Beans**—This is the old standard strain; pods and beans are of large size.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**King of the Garden**—A strong grower and uniformly large podded. The pods frequently contain five or six very large beans. These beans are of excellent quality, easily shelled, of large size and handsome appearance.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Early Jersey Lima**—Very early and productive. Pods are large and the lima very juicy.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

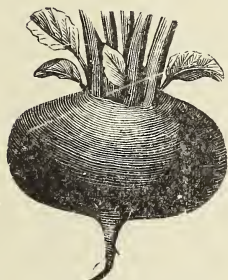
## POLE OR RUNNING BEANS

**Kentucky Wonder or Old Homestead**—The pods, seven to nine inches long, are so fleshy that they are greater in width than in breadth, being deeply creased in saddle-backed, very meaty, stringless when young, and of finest quality.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 65c.; pk. \$4.80.

**Kentucky Wonder Wax**—The pods are yellow and the beans nearly the same as the Kentucky Wonder Beans.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.20.

**Bird Egg Pole**—A popular old variety for either snap shorts or dry shell beans, especially adapted for short season and cool locations.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 65c.; pk. \$4.80.

## BEETS



Early Egyptian Beet

**Extra Early Egyptian** — Grows extra quickly. Producing flat, smooth turnip shaped, roots two inches in diameter. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**Crosby's Egyptian**—Roots are smooth and round in form, of finer quality than the regular Egyptian, combined with same extra early maturity. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 55c.; lb. \$1.75.

**Extra Early Dirago**—Very early, with dark red flesh, fine grain, very sweet, and retaining its deep coloring when cooked. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**Masser's Early Wonder**—Very dark deep red. Doesn't bleed when cut, retaining its deep coloring when cooked; a very good winter keeper. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**Crimson Globe**—Of fine form with smooth skin, the tender flesh is a deep purplish crimson, slightly zoned foliage small, of a rich bronze purple. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**Early Model**—Extremely early, of perfect globe form and finest quality. The foliage is very small. The beets are always smooth and of the deepest blood

red color. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.70.

**Early Eclipse**—Extra early, round smooth, blood red roots, popular both for market and home garden. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**Detroit Dark Red**—Form globular or ovoid, smooth roots with small tops, skin blood red, flesh dark red, zoned, with a lighter shade, tender and sweet. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

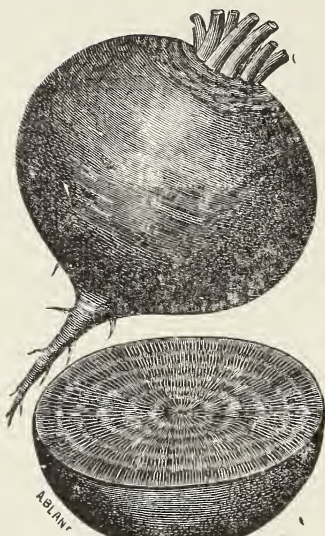
**Edmand's Early** — The beets are of round form, very smooth, extra early, and of good marketable size. Skin and flesh deep blood-red; extremely tender. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**Dark Stinson**—This is a finely bred variety for summer market. The roots aver-



Extra Large Dirago Beet





Early Eclipse Beet

age two and a half inches in diameter, with richly colored leaves only five inches in length. Beets are smooth and regular in form, with small tap-root. Flesh is fine-grained, free from

any woodiness, even when fully grown, and is of dark-red coloring. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Lentz Early**—Fine for sowing in hotbeds and outdoors early. It is a desirable winter variety; blood red. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**Bastian's Half Long Blood**—A valuable variety to follow Bastian's Extra Early. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

## SWISS CHARD

**Large-Ribbed White**—This variety is grown for the broad, white leaf-stalks, which, when bunched and cooked in the same manner as asparagus, make a delicious summer vegetable. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.75.

**Lucullus**—The stalks are as thick and broad as those of rhubarb, being one and one-half inches broad, heavily ribbed, and from ten to twelve inches long below the leaf. The extra-large leaves of thick texture are heavily crumpled or "savoyed" and of fine flavor. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$1.75.

## CAULIFLOWER

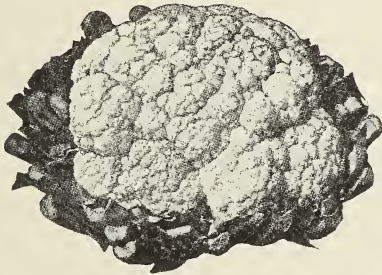


Early Snowball Cauliflower



**Best-Early Cauliflower**—The earliest and best quick-growing Cauliflower. The plants are of strong growth, with erect, pointed, dark-green leaves, growing closely about the head. It is remarkable for both the extreme earliness and the certainty with which the plants produce fine heads. In good soil the heads measure eight to ten inches across; they are a pure snowy white, with very close, compact curd of extra fine quality. So extremely solid and deep are the nearly globe-shaped heads that they weigh heavier than other heads of equal size. Pkt. 15c.;  $\frac{1}{4}$  oz. \$1.50; oz. \$5.00.

**Dry-Weather Cauliflower** — Produces equally solid, pure white heads, and only about a week later. The heads are considerably larger in size, with more foliage, and hence not so suitable for forcing. It is adapted especially for growing in dry locations where nearly all other varieties fail to make good heads. Pkt. 15c.;  $\frac{1}{4}$  oz. \$1.50; oz. \$5.00.



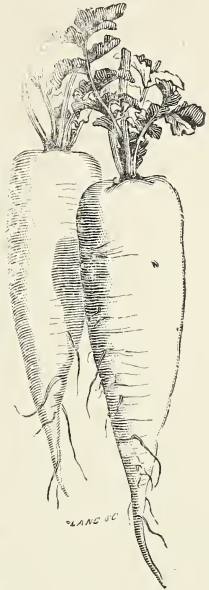
Best Early Cauliflower

**Early Snowball**—This is an improved extra early strain of dwarf, compact growth, that has become extremely popular. Under favorable circumstances nearly every plant will make a fine, solid head of good size. It is valuable for both early and late Cauliflower. Heads of good size, solid, snowy white,

and of fine quality. Pkt. 10c.;  $\frac{1}{4}$  oz. \$1.25; oz. \$4.50.

## CARROTS

**Short Horn or Early Scarlet Horn**—The most popular of all early sorts, being ready for use nearly as quickly as the **Golden Ball**, while of larger size. The roots measure one and a half inches in diameter and three inches in length. They are a rich, deep orange in color, fine grained, of sweet flavor, and succeed well in shallow soil; of attractive appearance for bunching. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 45c.; lb. \$1.45.



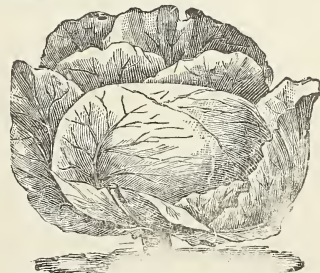
Long Orange Carrot

**Danver's Half-Long Orange**—This favorite variety, so largely grown for market, originated with the gardeners of Danvers, Mass. The roots measure from one and one-half to two inches in diameter at the shoulder by five to six inches in length, and hold their thickness well, being gently tapering and abruptly pointed at the base. Pkt. 5 ozs. 15c.;  $\frac{1}{4}$  lb. 45c.; lb. \$1.50.

**Improved Long Orange**—Of gradually tapering shape, holding thickness well throughout the length; rich, deep orange coloring. It is a good keeper, of fine quality for winter use, and extensively grown for stock feeding. Pkt. 5 ozs. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.40.

## CABBAGE

**Extra Early Express Cabbage** — Suitable for market gardeners for very early crops, 10 days earlier than the Wakefield. What pleasure there is in growing a uniform attractive, solid crop of Extra Early Cabbage! Praises of its merits come from the most experienced growers. They remember a good thing when it pays them. Earliest, uniform, solid, fine color, brings top prices. No soft heads; 10 days earlier than the Wakefield. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.



Large Late Flat Dutch Cabbage

**Early Jersey Wakefield**—This is of the usual strain, the heads pyramidal in shape, of medium size, and very early, and the surest heading variety of the early cabbages; its exceeding hardness makes it a very desirable market sort. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

**Early Winnigstadt**—This is one of our most popular varieties, especially among the European gardeners. There is no early sort which heads with greater certainty, or more solidly; the heads are of good size, cone form, broad at the base, with twisted top, and succeeds the Large York. To those who have never tried this variety, we say, by all means, plant it; it is invaluable for either market or family use. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

**Copenhagen Market**—One of the very best early Cabbages either for the home garden or for market purposes. Every-one familiar with Cabbage knows the old and popular Danish Ballhead, the best of all the late Cabbages. This new extra early variety, ripening with Charleston Wakefield, also originated in Denmark, and is as good, in its class, as the old favorite Danish Ballhead. The stem is short, the head round and solid. When ready for cutting, Copenhagen Market is the heaviest of the extra early varieties, and if left until fully mature, frequently weighs eight to ten pounds. The leaves are small, compact and close to the head so it



Early Winnigstadt Cabbage

will stand close planting. The inside is fine grained, tender, pure white and compact. Either for the home garden or market it is one of the leaders. Pkt. 10c.;  $\frac{1}{4}$  oz. 25c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2.80.

**The Charleston or Large Jersey Wakefield**—This famous variety has all the fine qualities of the Early Jersey Wakefield; it produces heads of a much larger size, but is two weeks later. It



Extra Early Jersey Wakefield Cabbage

has become a leading market variety in all the sections of our country where the Cabbage is grown extensively for market. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

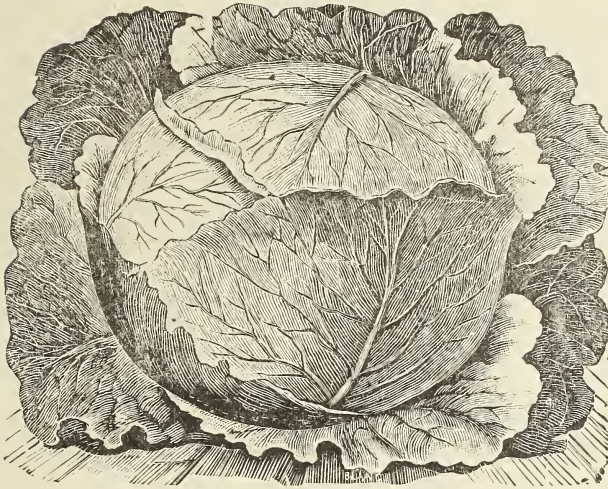
**Allhead Early**—This is the earliest of all the leading Summer varieties, and cannot be too highly recommended for private growing or for the market gardener. It is a selection made from the famous Stein stock, which has been held in the highest esteem by the cabbage growers of Long Island for many years. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 75c.;  $\frac{1}{4}$  lb. \$1.40.

**Large Late Flat Dutch**—One of the oldest varieties in existence, and more largely planted than any other sort, producing large, solid heads of bluish-green, with a broad and flat surface. When touched with frost the outer leaves become tinted with reddish-brown; the head is white, crisp and tender. Too much care cannot be taken in the selection of your seed, as over half of the seed sold of this and the Premium Drumhead are spurious. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

**Surehead Cabbage**—Sure to head, has all the individual type of the large flat Dutch. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

**Danish Ball Head**—This variety has become famous in this country and cannot be too highly recommended. It has also been for over a century the famous Cabbage of Denmark, and is about the only variety grown by the market gardeners of that country and the adjacent islands of the Baltic for an early Summer, Fall or Winter crop, which is





Danish Ballhead Cabbage

exported in large quantities. It is so highly prized that there is a great rivalry among them in the improvement of the stock seed, which each one raises for his sowings; the heads are round, very solid, of medium size, fine grain and good keepers; for boiling, slaw or sauerkraut it is unsurpassed. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2.00.

**All Seasons**—A very superior, sure-heading, long-keeping sort, unsurpassed by any other. The heads are large, nearly round, somewhat flattened, very solid and in quality the best. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

**Autumn King or World Beater**—Grows to an enormous size, making heads as solid as a rock, and coming uniformly true to type. It can be relied upon to produce a greater weight of crop from the same space of ground than most of the late sorts, having few outer leaves. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

**Short-Stem Drumhead**—An exceedingly fine main crop variety and very popular with market gardeners. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.40.

**Perfection Drumhead Savoy**—A beautifully crimped-leaved sort, color, a deep

glossy green. The head is almost round. Savoy cabbage is distinctly flavored, being much sweeter than the other kinds. We recommend it highly, being one of the best cabbages grown for the market. Price Pkt. 10c.;  $\frac{1}{4}$  oz. 25c.; oz. 75c.

**Chinese or Pe-Tsai Cabbage**—This is often called Ceery Cabbage on the market, and when full grown, resembles Cos Lettuce. It grows rapidly and matures heads in less time than other varieties. The leaves, when young, are crimped

and of a light green color. The plant, as it becomes older, grows more upright and forms heads much like Cos Lettuce. The inner leaves blanch an attractive light yellow or creamy white with very white mid ribs. It is of distinctive flavor, very mild and pleasant. It can be served as a salad like lettuce or cooked like other Cabbages. Chinese Cabbage should be sown in this latitude at the same time as Turnips, after the first of July. Early plantings run quickly to seed in hot weather. Sow in drills 14 to 20 inches apart, and thin the seedlings 2 or 3 times, or, if grown for the market, start in boxes and transplant like late Cabbage. Price, Pkt. 10c.; oz. 40c.

**Mammoth Rock Red**—This is the largest variety of Red Cabbage, and produces heads which are remarkably solid, more so than any other kind. The heads are round with spreading outer leaves and mature at a late season. It is the best and most attractive Red Cabbage grown. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2.80.

**Danish Roundhead**—While similar to the Danish Ballhead in size, shape and keeping qualities, this variety matures earlier and has shorter stem. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 75c.;  $\frac{1}{4}$  lb. \$2.00.

## CELERY

**Golden Self-Blanching**—The best of all early self-blanching varieties. This is decidedly better in quality than the White Plume. It is ready for use nearly as early, blanches as easily, and

is larger in size, as well as finer in quality. It is of dwarf, compact habit, with thick, solid, heavily ribbed stalks which blanch easily to a clear waxen yellow. When grown in rich, moist soil,



the stalks are numerous, each plant being fully as thick through as the largest of the tall late sorts, and with a very large, solid heart of beautiful golden-yellow stalks and leaves. The stalks are crisp and solid, free from stringiness, and of most delicious flavor. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 70c.;  $\frac{1}{4}$  lb. \$2.50.

**Golden Self-Blanching French**—Finest French-grown seed. While the seed grown in America the first year from the French stock, as offered above, gives general satisfaction in the family garden, as usual, it will be difficult to supply the great demand. Pkt. 15c.;  $\frac{1}{4}$  oz. 30c.; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.75.

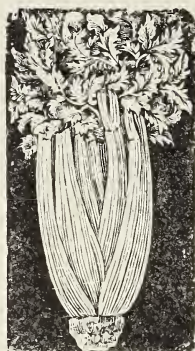
**Fordhook Emperor**—Fordhook Emperor is a most distinct variety of outstanding merit. It is a true dwarf type, and, therefore, much easier to blanch than the taller growing sorts. The plants average fifteen to eighteen inches in height, while the blanched part is six to nine inches long. The stalks are smooth and very thick, some measuring nine-sixteenth inch through when cut. The color is white, the heart being tinged with yellow, while the flavor is



Winter Queen Celery

unsurpassed, decidedly nutty and crisp. The largest, most solid and finest nut-flavored Celery grown. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 70c.;  $\frac{1}{4}$  lb. \$2.50.

**Evans' Triumph**—The plants make very large bunches of broad, solid stalks, heavily ribbed, being of just the proper length for serving whole after trimming off the upper leaves. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 50c.;  $\frac{1}{4}$  lb. \$1.50.



Giant Pascal Celery

**Giant Pascal**—This is a selection from the Golden Self-Blanching Celery. The stalks are very large, thick, solid, and crisp and keep well into the winter. It has a fine nutty flavor, and is free from any trace of bitterness. It blanches with but slight earthing up and retains its freshness a long time after being marketed. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.25.

**Improved Golden Heart**—A selection from the old favorite Golden Heart Celery. Grown extensively for private use as well as for market. Improved Golden Heart is one of the finest late varieties. The heart, when blanched is a rich golden yellow. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.50.

**White Plume**—This is the earliest and most easily blanched Celery in cultivation, but does not keep well when taken from the trenches. The plant grows rapidly and blanches easily during the summer months. Later in the fall the central stalks and leaves are of pure snowy whiteness, even without earthing up, but stalks should be gathered together and earthed up, as in other varieties, so as to produce the close attractive bunches. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 50c.;  $\frac{1}{4}$  lb. \$1.50.

**Winter Queen**—A splendid new variety, having the long keeping qualities of the winter celery and blanching easily, like the Golden Self-Blanching. Hardy, vigorous and of fine quality. The stalks are more round than those of Golden Self-Blanching and the heart very large, creamy white, brittle and delicious. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.25.

**Columbia**—In season this variety closely follows Golden Self-Blanching but

blanching later in the fall. The foliage and stalks, light green in summer, turn a golden yellow when blanched. The stalks are large, fine grained and of extra good flavor. This variety keeps well for early winter use. Very popular as a shipping variety, and equally good for the home garden. Pkt. 10c.;  $\frac{1}{4}$  oz. 15c.; oz. 50c.;  $\frac{1}{4}$  lb. \$1.75.

**Rose-Ribbed Paris Self-Blanching**—This magnificent sort comes to us from the originator, the grower of our market garden strain of Golden Self-Blanching, and resembles in general character that most valuable variety. The stalks are large, thick, and beautiful, tinted with rose color at the base, while the upper part of the stems, particularly the hearts, are a deep, rich yellow. Pkt. 10c.;  $\frac{1}{4}$  oz. 15c.; oz. 50c.;  $\frac{1}{4}$  lb. \$1.75.

## SWEET CORN

**Early Fordhook**—This is one of the largest-eared extra earlies, the ears averaging six to seven inches in length. It is two to three days earlier than the Cory, of better flavor, and has both grains and cob of pure white coloring. The ears are eight-rowed, with quite small cob and deep grains.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Extra-Early Adams**—This is of dwarf growth, six to seven feet in height, with two thick, medium-sized ears, and is a week to ten days earlier than the Adams Early and Dreadnaught.  $\frac{1}{2}$  pt. 10c.; pt. 20c.; qt. 35c.; pk. \$2.40.

**Extra Early Premo**—One of the earliest, nice size ear and very sweet.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Golden Bantam** is dwarf in growth, the stalks averaging four feet in height. The ears are from five to seven inches in length; but what it lacks in size is fully made up in its productiveness and quality. The small stalks can be grown closely together in the row, and in good soil will produce two and three fine ears to a stalk. Plantings can be made a week or ten days earlier than with the shriveled seed of white-seeded varieties.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 50c.; pk. \$3.00.

**Early Howling-Mob** is ready for use only three to five days later than the extra-early Cory, when both are planted at the same time, but the ears are so much larger in size, while the grains are so much whiter and sweeter that it should really be compared with the second-early Crosby's Twelve-Rowed and other

**Turnip-Rooted (Celeriac) Large Smooth Prague**—An improved form of the Turnip-Rooted Celery. Roots large, round and smooth, and free from side roots; a profitable variety for market gardeners. Sow seed same as Celery, transplants into rows two feet apart and about six to eight inches in the row. No earthing up is required for Celeriac, as it is the roots which are the edible portion of the vegetable. Pkt. 10c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.75.

**Boston Market**—Very mild flavor, extremely tender and crisp. Forms a cluster of heads instead of a single large one, should be blanched by earthing up for 5 or 6 weeks. Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.75.

varieties of a later season.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 50c.; pk. \$3.60.



Kendel's Early Giant Corn

**Kendel's Early Giant**—A second-early variety, several days earlier than Crosby. Ears average seven inches in length, thick through, with ten or more rows of large grains of rich, sugary flavor.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Early Evergreen**—This variety resembles the Stowell's Evergreen, but is ready for use much earlier, and remains in good condition equally as long. The ears grow to a good size, usually about 7 inches long.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Early Minnesota**—A standard early variety of strong growth. Ears larger than Cory and matures before the Crosby. Eight rows of quite large sweet grains.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Early Cosmopolitan**—This variety matures only a few days later than Cory or Early Fordhook. The stalks grow five to six feet high. The ears are of most handsome appearance, seven to nine



inches long, with ten or more rows of large grains. The cob is pure white and the ear is well filled, the grains at the top making a round point to the ear. The dry seed is firm, of large size, and germinates unusually well from early plantings.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Early Mammoth**—A late ripening second-early variety. The ears are of large size, tapering well toward the point; kernels large and very sweet.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Mammoth Late**—A large-eared variety, maturing after Stowell's. The mammoth ears are thick through, with many rows of large broad grains of excellent quality. In some sections this variety is very popular for canning and drying.  $\frac{1}{2}$  pt. 15c.; pt. 20c.; qt. 40c.; pk. \$2.75.

**Country Gentleman**—This late or main-crop variety is the result of a cross of the Ne Plus Ultra with Stowell's Evergreen, producing a larger ear than the former, but retaining its productiveness, similar fine quality, and irregular "shoe-peg" arrangement of the crowded, slender, deep grains. The ears, being so much larger than those of the original type, are more desirable in most localities as a market variety.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**Black Mexican**—A medium-early variety growing about six feet in height; ears eight inches long, well filled with eight rows of large, rather flat grains, which are a bluish purple, of deliciously sweet flavor.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 50c.; pk. \$3.60.



Stowell's  
Evergreen Corn

**Stowell's Evergreen**—This has long been the leading main-crop variety for home use, market and canning. Stock is carefully selected and can be depended upon to produce fine large ears of superior quality. The grains, of good size, are long and slender.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

**White Evergreen** has ears fully as large as those of the regular Stowell's and is about five days earlier, while the grains remain tender for a longer period. It's most valuable feature, however, is the extreme paper whiteness of the grains, which makes not only a more attractive ear when served on the table, but is most important for the canner. It retains its whiteness when put up in cans, as distinct from the yellowish tinge of the still popular original Stowell's Evergreen.  $\frac{1}{2}$  pt. 15c.; pt. 25c.; qt. 40c.; pk. \$2.80.

## POP CORN

**Queen's Golden**—Stalks grow six feet high, with large ears produced in abundance. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. Lb. 20c.

**White Rice**—The most popular, widely known quality. Lb. 20c.

## CUCUMBERS

**Early Russian**—This is the earliest. Fruits are small, being about three inches in length and one and a half inches in diameter. Plants productive and fruits of excellent quality. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Early Green Cluster**—The fruits are of slender form and most desirable for pickling. They are very prolific and frequently set in clusters of two and three. If the fruits are kept gathered, the vines will continue long in bearing. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Early Frame or Early Short Green**—Desirable for producing pickles of medium size and of fine quality when sliced

for the table. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Extra-Early Green Prolific or Boston Pickling**—This is a very prolific variety, largely grown for pickles. The fruits average four to five inches in length when large enough for slicing, and are of excellent quality; but it is chiefly for producing medium-sized pickles that this variety is so highly esteemed. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Cumberland Pickling**—The young cucumbers are thickly set with small spines, and possess the distinctly roughened surface so much desired for small pickles. The large fruits average nine to



ten inches in length by two and a half inches in diameter. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Arlington White Spine**—The cucumbers are very regular in outline, uniform in size, averaging seven to eight inches in length, straight, and of a rich, dark-green color. Flesh white, crisp, and solid, with comparatively few seeds. Vines of vigorous growth and very productive. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Extra-Long White Spine or Evergreen**—Smooth, round, handsomely colored fruits, eight to ten inches long, and very regular in size and form; of excellent quality. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**London Long Green**—The young cucumbers make one of our best pickles. Under favorable conditions produces dark-green fruits from ten to twelve inches in length. Skin a deep rich green; flesh solid, crisp and of excellent quality. Our strain is particularly fine—far superior to regular stocks. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Davis' Perfect**—As now selected, the long, even fruits are of fine form, with an intensely dark, rich green skin. With very few seeds, the solid white flesh is of superb quality for slicing. So handsome and regular are the fruits that they bring an extra price on the market, often being mistaken for "hot-house grown." The vines are of strong growth and quite prolific. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Japanese Climbing**—The strong vines, throwing out numerous tendrils, can be trained upon a trellis or on poles, which will insure earlier ripening and a straight, handsome form in the large fruits. The cucumbers are from twelve to sixteen inches in length. Skin smooth, dark green, turning to brown, and netted when ripe. The flesh is pure white, crisp, and of mild flavor. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.50.

**West India Gherkin**—The fruits are two to three inches in length, thick and rounded, closely covered with spines. Vines rather slender, with small leaves, but of strong growth. Pkt. 10c.; oz. 25c.

**Everbearing**—This is a very early and extremely prolific variety. If the fruits are kept gathered, vines will continue in bearing throughout the season. The fruits, of a rich, dark-green color, average from four to five inches in length by an inch and a half in diameter. It is an excellent variety to grow for pro-

ducing small pickles. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.



Early Jersey Pickle

**Early Jersey**—The fruits of a rich dark-green color, average from four to five inches long. Fine for producing small pickles. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

## ENDIVE

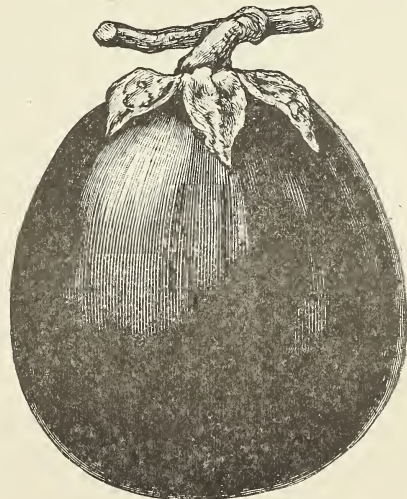
**Green Curled**—The leaves are finely cut or laciniated, giving the plant a feathery effect. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Giant Fringed or Oyster Endive**—When fully grown the center portion can be blanched to a creamy white by tying up, and contrasts finely with the deep green tips of the outer leaves. It is of excellent flavor served as salad. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Broad-Leaved Batavian**—The leaves are large and broad, having the edges slightly cut. It can be blanched, but is more generally used to cook like spinach or as flavoring for soups, stews, etc. Called Escarolle in the South. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

## EGG PLANT

**Black Beauty**—The earliest and best of all large-fruited Egg Plants. It is valuable alike to the private planter and to the extensive grower for market. Black Beauty produces fruits fully as large as



Black Beauty Eggplant

and ready for use ten days to two weeks earlier than the New York Improved Spineless. The plants branch freely near the ground, and grow in well-rounded bushes. The grand large fruits are thick, of most attractive form, as shown in the illustration. The skin is a rich, lustrous purplish black—the satin gloss and rich coloring add greatly to the beauty of these. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 75c.

**New York Improved Spineless**—The plants are productive, fruits large, well colored, stems and calyx are entirely free from spines. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 75c.

### KALE OR BORECOLE

**Dwarf Curled Scotch Kale**—This is the variety usually sown in the fall for spring market. It is low growing, with

finely curled leaves of a deep green. Pkt. 5c.; oz. 35c.

### KOHL RABI

**Early White Vienna**—The bulbs grow to the size of an apple when ready for use, and are of pale whitish green; they are of delicate, cabbage-like flavor. Pkt. 10c.; oz. 35c.

**Early Purple Vienna**—This is not quite so early as the preceding and slightly larger in size. It differs also in having skin of a dark glossy, purplish red. Pkt. 10c.; oz. 35c.

### LEEK

**Broad London or Large American Flag**—This is a strong-growing variety, producing large, thick stems of sweet flavor when properly blanched. Pkt. 10c.; oz. 40c.

## LETTUCE

**Wayahead** is not only earlier than May King, and other fine early varieties, but the tightly folded heads are generally larger in size. The outer leaves are a light green, with the inner head finely blanched to a rich, buttery yellow. Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.; oz. 35c.

**New Brittle-Ice Lettuce**—Very large, ex-

taining a diameter of twelve inches with good cultivation. The leaves are of a soft, bright green, growing closely around the head. The heads are tightly folded, six to eight inches in diameter, blanched to a silvery white, and nearly as crisp as celery. This is entirely unique in appearance, unlike any other. Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.; oz. 35c.

**Iceberg Lettuce**—The unusual solidity of the heads is insured by the large white main ribs of the leaves, each of which curving strongly into the center, acts like a truss, making it impossible for the leaves to open outward and expose the center, which is consequently thoroughly blanched. The leaves are always crisp and tender. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Big Boston**—This is a fine forcing variety for cold-frames during the winter months, as it produces heads of very large size, often ten to twelve inches across, and succeeds better in a cooler temperature than do most forcing strains. The large heads are beautifully blanched and of superior quality. It heads well also in the open ground during cool weather of spring and fall, and is very popular in the South to grow for shipping North. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.60.



Beat-Em-All Lettuce

tremely crisp, hard-heading, and extra long-standing. Brittle-Ice grows to a larger size, makes larger heads, is of more pleasing appearance, and retains its crispness and mild flavor to a greater degree during the hot summer months than any other crisp-head variety. While specially adapted for mid-summer, it is also most desirable for spring and fall, but is not suitable for shipment to distant markets. The plants are of quick, strong growth, at-



**Grand Rapids**—This does not form heads, but makes large, compact bunches of light leaves with fringed edges. Its delicious quality and handsome appearance make it most popular in winter markets. It is useful also for outdoor planting during spring and fall. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.90.

**Early May King**—From early spring sowings in the open ground they grow quickly to a diameter of six to seven inches, with the broad, light-green outer leaves folding closely about the round, solid head; in cool weather the edges of these outer leaves are lightly tinged with brown. The inner leaves (practically the entire head) are blanched to a rich golden yellow and have a specially fine, rich, buttery flavor. We recommend repeated sowings in the spring, and again during August and September. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$1.75.

**The Deacon Lettuce**—This magnificent lettuce withstands hot weather better than any other of the rich butter varieties and is justly most popular. Plants make firm heads, nearly as large and almost as solid as a cabbage. The heads are light green outside, while the inner blanched portion is beautiful cream-yellow, of delicious, rich, buttery flavor. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$1.75.

**Hanson**—Grows to large size and is uniformly sure heading. Heads very solid and beautifully blanched; crisp, mild and tender. One of the finest varieties to grow for market during the summer months. Our stock is unexcelled. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.



New York Head Lettuce

**New York, "Wonderful" or Los Angeles.** Plants of extra-large growth, producing heads of immense size, and closely folded; inner portion is beautifully blanched. Outer leaves a deep rich green. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Denver Market**—Large conical heads of finest quality; leaves light golden green, beautifully savoyed. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**California Cream-Butter**—A splendid lettuce for the open ground, producing very large solid heads in cool weather. Largely planted in the Southern states for shipping to the Northern markets during the winter. The heads are of



Cal. Cream Butter Lettuce

large size, very solid, and the interior portion blanches to a beautiful white. The genuine stock of this popular lettuce can be distinguished by very small spots on the outer leaves. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Hard-Head**—A very hardy variety of superior quality, excellent for cool locations. The plants are of strong growth, producing quite large, solid well-folded heads, which blanch to a beautiful golden-yellow. Outer leaves dark green and heavily shaded with oily brown. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Butterhead**—Firm heads of mammoth size. Light golden foliage; closely folded heads of fine appearance and quality. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Black-Seeded Simpson**—This is the standard curled variety for home use or market. The plants are very compact, grow quite large, with golden-yellow leaves, the centers being much lighter in coloring. The leaves are curly, finely fringed, very crisp, tender, and mild. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Early Curled Simpson or Silesia**—The old favorite; of dwarf, compact habit and quick growth; crisp golden leaves with finely curled edges. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.40.



**Salamander**—Compact, tender heads, resisting summer heat. A splendid variety for late spring sowing. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Masser's Mammoth Head Lettuce**—A rich, buttery cabbage heading variety, color light green. One of the best head let-



Masser's Mammoth Head Lettuce

## MUSK MELON

**Matchless**—This might be described as a larger fruited oval or oblong melon of the Netted Gem type. The melons are regular in size and form, averaging about six inches in length by five inches in depth at the center, and a little over two pounds in weight. The skin is light golden and heavily netted. The meat is very thick, light green in color, melting in character, but firm enough for long distance shipments. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$  lb. 60c.

**Fordhook Musk Melon**—It is about the same size as Improved Jenny Lind, having very thick, orange-yellow flesh, small seed cavity, and comparatively few seeds. The flesh is solid and of very high flavor, staying solid and firm after melon has become quite yellow. The vines are healthy and strong growers, setting fruit close to hill and keep on setting fruit throughout the season to end of vine. They are well ribbed and heavily netted. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.

**Emerald Gem Melon**—This has long been acknowledged the most delicious in flavor. It is one of the earliest to ripen, and while too soft to stand shipping any great distance to market, it is unequalled for home use or nearby markets. Vines of strong, vigorous growth and very prolific. If fruits are gathered as soon as they ripen, the vines will continue in bearing throughout the season. The melons are of the same size as our

tuces grown. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Early Curled Silicia** (cut and come again)  
The old favorite, of dwarf, compact habit and quick growth. Does not head, but excellent for forcing. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.40.

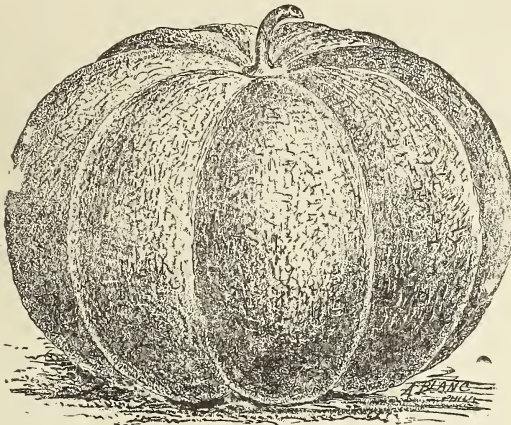
**Dwarf White Heart**—The growth is erect, about ten inches in height, the outer leaves being well folded toward the center. The interior leaves are blanched to a snowy white; very crisp and mild. Pkt. 10c.; oz. 30c.

**Early Prize Head**—This popular variety large, loose heads of finely crimped and fringed leaves, the outer portion of which is heavily shaded with brown. It is excellent for use in summer. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Netted Gem**, but slightly flattened at the stem and blossom ends. The skin is smooth and free from netting. The fruits are heavily ribbed. Flesh very thick, with small seed cavity. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.

**Spicy Cantaloupe**.—This is most distinct both in appearance and peculiarly rich, sugary flavor. The rind is of cream color, changing to a grayish-yellow as the melons mature, when the skin becomes also slightly marked with a delicate white netting, "like a cobweb." The melons run quite uniform in size, measuring from eight to ten inches in length by six to seven inches in diameter and are always firm. The juicy flesh is of a deep rich salmon color, frequently two inches thick, entirely stringless, and exceptionally luscious in flavor—most tender and practically melting in the mouth. The delicious flavor extends close to the rind. Of vigorous growth and very prolific, frequently producing as many as ten large melons on a vine. Pkt. 10c.; oz. 30c.;  $\frac{1}{4}$  lb. 75c.

**Masser's Hoodoo**—An Ideal shipping melon of the very finest quality. Flesh rich orange color, very thick, firm and delicious flavor. The seed cavity is small and the rind is very tough, making it a good shipper. Its vine is a vigorous grower and a heavy cropper. A good medium-sized melon for both home or market. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb., \$1.50.



Early Hackensack Musk Melon

**Banana**—This variety gets its name on account of the long fruits having a banana-like aroma. The fruits are from fifteen to twenty inches in length, and from four to six inches in diameter. The salmon flesh is thick and of a delicious flavor. Pkt. 10c.; oz. 30c.;  $\frac{1}{4}$  lb. 90c.; lb. \$3.00.

**Rocky Ford Melon**—Good seed is a prime requisite for success. Few have made any systematic selection of seed, looking well to the shape, size, solidity, depth of flesh, seed cavity, color of flesh, and quality. Many have bought from dealers who knew little of the quality of seed sold, and the result is that many melons sold as "Rocky Ford" are not up to the standard. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.35.

**Round Jenny Lind**—By selection the "South Jersey" truckers have originated a melon that is decidedly round as compared with the original type. The melons ripen early and are of good flavor. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.35.

## MUSTARD

**Southern Giant Curled**—The true curled-leaf variety so popular in the South for planting in the fall. Our stock of this popular variety is very fine. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Extra-Early Hackensack**—This is a selection of the popular Hackensack, ripening fully ten days earlier. Melon of good size, heavily ribbed and netted: thick, light-green flesh of fine flavor. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.35.

**Golden Eagle**—The oval fruits average ten inches in length and seven inches in diameter; heavily ribbed and netted, with skin of a light golden hue when ripe. The thick flesh is of a rich salmon, sweet and melting, with a delightful aroma. It is particularly desirable for heavy soils, and continues bearing throughout the season. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

## OKRA

**Kleckley's Favorite**—The plants grow two and a half to three feet in height, close-jointed, with ample foliage, and bear smooth white pods of the very finest quality at each leaf-joint. The pods



Rocky Ford Melon

average six inches in length by one and a quarter inches in diameter at the bottom; they are exceptionally tender and fleshy. Pkt. 5c.; oz. 10c.;  $\frac{1}{4}$  lb. 30c.; lb. \$1.00.



# ONIONS

**American-Grown Prize-Taker Onion**—This is a most profitable variety to grow for early fall market, the bulbs being fully three times as large as those of the Globe Danvers, under ordinary cultivation, while under especially favorable conditions bulbs have frequently been raised weighing from 4 to 5½ lbs. each. Growing to such large size, it does not ripen until about four weeks later than the Danvers. While of strong growth, the plants are thin-necked and bulbs ripen very surely and evenly. The skin is thin, of a bright straw-yellow; the flesh is pure white, crisp, extremely sweet, and mild in flavor. Because of their handsome appearance and fine quality, Prize-Takers sell readily at a higher price than others. It is from this variety that the large, light-brown Onions sold in crates as Spanish Onions are grown, but our strictly American-grown seed should not be confounded with the seed of this type, which is imported and sold at a lower price. The latter not being suited to our climate, the bulbs continue longer in growth and do not ripen evenly. Pkt. 10c.; oz. 40c.; ¼ lb. \$1.25; lb. \$4.00.

**Extra-Large Red Wethersfield Onion**—This is the most popular standard variety for winter market in many Northern states. It is not an early ripening sort, but continues in growth throughout the season and consequently makes very large Onions. Though well flattened, the solid Onions are thick through. The outer skin is a deep, rich purplish red, smooth and glossy; flesh white, lightly tinged with pinkish rose. The large, solid Onions keep well to hold for late winter markets. Pkt. 10c.; oz. 35c.; ¼ lb. 90c.; lb. \$3.00.

**Australian Brown**—Extra early, a sure cropper and extra long-keeping. The bulbs somewhat resemble the Danvers in size and form, but are thicker through, thus yielding a larger crop in both bulk and weight, and mature earlier. The skin is generally of a bright reddish brown, while the flesh is always white, crisp, extremely solid, and of sweet, mild flavor. Bulbs have been kept in fine condition for a year after they were harvested. Australian Brown is most popular with growers in the Middle West and West, where Onion bulbs are sold by weight. Pkt. 10c.; oz. 35c.; ¼ lb. \$1.00; lb. \$3.25.



Yellow Globe  
Danver Onion

## Yellow Globe Danvers

This is the standard variety for winter use in our eastern markets, producing well-ripened bulbs, averaging two in. in diameter and nearly globe-shaped. Skin a light golden brown or pale yellow, flesh pure white, crisp and mild in flavor. The plants have very slender necks and the bulbs ripen uniformly. The name "Globe" in this connection must be taken comparatively, as the True Danvers Onion is never so perfectly globe-shaped as the Southport Yellow Globe. The Southport Onions, while equally as valuable, are generally slightly later in maturing than the Yellow Globe Danvers. Pkt. 10c.; oz. 35c.; ¼ lb. \$1.00; lb. \$3.25.

**Yellow Danvers**—A good Onion, both for the home garden and for market, combining reliability in ripening with large yield. It ripens more surely, as well as earlier, in moist locations than do the globe-shaped varieties. The thin-necked, flattened bulbs are quite thick through; light yellow skin; fine-grained, mild, white flesh. Pkt. 10c.; oz. 35c.; ¼ lb. \$1.00; lb. \$3.00.

## White Globe (True Southport Strain)

Of true globe form, the onions are two to two and a half inches in diameter, with a thin, delicate skin of purest paper whiteness. The flesh is crisp, fine grained, snowy white in color, and very mild in flavor. The bulbs should be stored in a cool, dark loft or shed to dry. Pkt. 10c.; oz. 40c.; ¼ lb. \$1.20; lb. \$4.00.

**White Portugal**—White Silverskin, so extensively used for sets, is indistinguishable, therefore we retain only the original name, White Portugal. The bulbs grow to good size, ripening early and quite evenly. The flesh is mild and sweet, the thin skin a clear silvery white, of handsome appearance if the bulbs are gathered as soon as ripened and carefully dried under shelter, away from the strong sunlight. When seed is sown twentyfive lbs. to the acre, it makes bulbs of suitable size and most desirable for pickling. Pkt. 10c.; oz. 40c.; ¼ lb. \$1.00; lb. \$3.50.



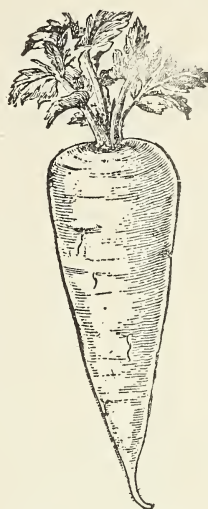
**Southport Yellow Globe** has been closely selected to the slim or slender-necked plant which insures earlier and surer ripening of the bulbs as well as the best keeping qualities. Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.25.

**Mammouth Silver King Onion**—The large bulbs are of attractive form, flattened, but quite thick through. Under good cultivation the average diameter is from five to seven inches, single bulbs often attaining a weight of from two to three pounds each. The thin skin is a clear silvery white, flesh snow-white, sweet and tender. They grow quickly, mature quite early, and sell well in autumn and early winter. Pkt. 10c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.25; lb. \$4.00.

**White Queen**—Also known in the South as White Pearl. This is the best of all for small pickles and the earliest ripening Onion in cultivation. The bulbs, of a pure paper-white, are generally very small, averaging only one and one-half inches in diameter, and are most mild in flavor. Should be grown in every garden for early use and for pickling. Pkt. 10c.; oz. 40c.;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.50.

**Bottle Onion**—A bottle-shaped and very productive Onion. Pkt. 15c.; oz. 60c.;  $\frac{1}{4}$  lb. \$1.90; lb. \$6.50.

## PARSNIP



Hollow Crown Parsnip

**Long Smooth or Hollow Crown**—A large cropper; tender, sugary, and popular for general cultivation, but requires a deep soil. Pkt. 5c.; oz. 10c.;  $\frac{1}{4}$  lb. 30c.; lb. \$1.00.

## PEAS

### PEAS

**Extra-Early**—This superb pedigree strain in the result of careful expert work of selection and reselection continued through a long series of years. It excels in purity of stock and freedom from sports all other extra-early peas ever offered in this or any other country. Equally as early as Alaska, the peas are much better in flavor. The vines are quite slender, of very quick growth, and average eighteen to twenty-four inches in height. The pods are well filled, and the entire crop can be gathered generally in one picking. Sowings should be made every week for a constant supply of young pods.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.; pk. \$5.60.

**Alaska**—The vines grow from twenty to thirty inches in height, bearing well-filled, medium-sized pods. The dry seed is of a bluish-green color. It matures practically the entire crop all at one time. It is the most popular first-early pea for canning.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.; pk. \$5.60.

**Extra-Early Blue Bantam**—The Best First-Early Dwarf Wrinkled Pea—It is unequaled for combination of extreme earliness, superb quality, and unusual productiveness. The dwarf vigorous vines average fifteen inches in height and carry really enormous crops of large, deep bluish-green pods. The handsome pointed pods, generally borne singly, measure four to four and one-half inches long and are tightly packed with eight to ten large, deep bluish-green peas. These peas are not only large in size, but of most luscious flavor. The pods are ready to pick as early as American Wonder, while double the size; in fact, they average fully as large as Gradus! If sown thinly, say four inches between the seeds in the row, the produce will astound even experienced gardeners.  $\frac{1}{2}$  pt. 25c.; pt. 50c.; qt. \$1.00; pk. \$7.20.

**Extra-Early Gradus**, also called "Prosperity" Pea—This popular large-podded wrinkled pea of finest quality matures pods only two or three days later than the small podded round-seeded extra-earlies. The vine has heavy stems with

large light-green leaves, and grows three feet high. It produces uniformly large pods, measuring from four to four and a half inches in length, nearly round, and well filled with very large, handsome peas of the finest flavor. The peas remain tender and sweet for some time after they are large enough to use.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Premium Gem**, improved strain of McLean's Little Gem—Of dwarf growth, maturing early. The vines grow from twelve to fifteen inches in height, and are very productive; pods two and a half to three inches long, round, and well filled with peas of delicious flavor.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.; pk. \$5.85.

**American Wonder**—Of extremely dwarf growth, only eight to ten inches high, with heavy, dark green foliage, this is nearly as early as Alaska. The pods, while of small size, are filled with luscious, large, wrinkled peas of first-class quality.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Nott's Excelsior**—This is a very fine, highly bred variety of close, compact, dwarf growth with quite large pods; fully one-third larger than the American Wonder, and maturing almost equally as early. The pods average three inches in length, and are well filled to the squared ends with peas of large size and unusually sweet flavor. So closely are the peas packed in the pods that they are flattened against each other at the sides, as in the Potato Limas.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Little Marvel**—The vines, of dwarf, even growth, average fifteen inches in height and are heavily set with fine pods, frequently borne in pairs. The pods average two and one-half inches in length, are square at the bottom, and well filled with six to seven quite large, deep-green peas. All who desire a fine early crop of the choicest wrinkled peas will be delighted with Little Marvel.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Alderman**—Is one of the finest of the large-podded summer varieties. The haulm grows five feet in height and is of a rich, dark-green coloring, as are also the large pods. Pods frequently measure nearly six inches in length and contain eight or nine very large peas of superior flavor.  $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.; pk. \$5.85.

**Thos. Laxton**—This is a real rival to the famous Gradus—as a long-podded extreme-early wrinkled pea—and in some



Gradus Pea

respects is even better. The growth is identical, but the pods are a deeper, richer green and square at the end. In the judgment of experts, Thos. Laxton is even sweeter and finer in flavor, while as the large peas are of a deeper green, they present a more attractive appearance. Four days later than Gradus.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Stratagem**—Vines, eighteen inches in height, require no support. Pods of large size, well filled with large, dark-green peas of rich, sweet flavor.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Telephone**—A large podded variety of pea for general crop. The vines are very strong in growth and average 18 to 20 pods per stalk; the pods are of large size, containing 6 to 7 peas each, which are of a pale green color, closely packed in the pod, and of a most delicious flavor. A valuable feature of this variety is that it continues in bearing for an extremely long time; height  $3\frac{1}{2}$  feet.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Everbearing**—A first-class pea for summer and autumn use. Pods 3 to 4 inches long, and contain 6 to 8 peas of a rich flavor; very sweet and tender;  $2\frac{1}{2}$  feet.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; pk. 90c.; pk. \$6.80.

**Dwarf Champion**—This is a dwarf-growing strain of the Champion of England. It makes a close, short-jointed growth, eighteen inches to two feet in height, thickly set with fine large pods; this is



one of the most productive of the dwarf-growing sort.  $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.; pk. \$6.80.

**Champion of England**—Vines grow four to five feet high, and are very productive; pods well filled with peas of delicious flavor.  $\frac{1}{2}$  pt. 20c.; pt. 35c.; qt. 70c.; pk. \$5.50.

**Mammoth Melting Sugar Peas**— $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90c.

**Mammoth Luscious Sugar Peas**— $\frac{1}{2}$  pt. 25c.; pt. 45c.; qt. 90.

**Dwarf Gray Sugar Peas**— $\frac{1}{2}$  pt. 25c.; pt. 40c.; qt. 80c.

## PEPPERS

**Neopolitan Large-Early Pepper**—Large mild Red Peppers, and the most productive of all large peppers. From seed started February 15th and plants set out May 20th, the first peppers were picked for market on June 24th. The fruits measure four inches long and four and a half inches in circumference. The strong vigorous plants grow two feet high by eighteen inches across; they are completely laden with large, handsome fruits and bear continuously until frost. Single plants carry from thirty-five to fifty marketable fruits at one time. The peppers grow upright until they become so heavy that their own weight turns them down. The skin and flesh are bright red, sweet, and "mild as an apple;" they carry well and keep in prime condition a long time. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.;  $\frac{1}{2}$  oz. 40c.

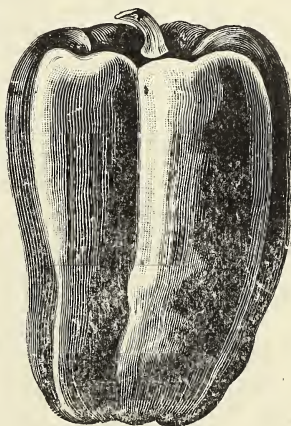


Neopolitan Pepper

**Sweet Upright**—The plants are of sturdy erect growth, with thick stalks. The fruits are borne stiffly erect, and form at each fork of the branches. The col-

or when ripe is rich, glowing scarlet, both in the thin tender skin and in the thick sweet flesh. It is as early as the Bull-Nose, has much thicker flesh, and is superior in flavor. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.;  $\frac{1}{2}$  oz. 40c.

**Chinese Giant Pepper**—The largest Mild Red Pepper. An ideal variety for the home garden. The enormous size and magnificent appearance of the fruits make them sell most rapidly. The plants are vigorous in growth, but



Chinese Giant Pepper

of stocky habit, seldom more than two feet in height. They are well branched and thickly set with enormous fruits. Frequently half a dozen Peppers will touch each other as if on a single bunch. The strong growth of the plants enables them to mature the gigantic fruits only slightly later than our Ruby King. Chinese Giant produces uniformly monstrous peppers of thick, blocky form and most brilliant glossy scarlet. They grow four to five inches broad at the top, and are of equal length, divided into four or more large ridges; when ripe, they are indented at the blossom end. The first fruits set in a cluster of three to five at base of the plant. All are uniformly of most "enormous" size. Pkt. 15c.;  $\frac{1}{4}$  oz. 25c.; oz. 45c.



Ruty King Pepper

**Ruby King**—This is the most popular large red Pepper. Plants grow two feet high and bear a fine crop of handsome, extra-large fruits. Flesh is quite thick, sweet, and so mild that the peppers may be eaten like an apple. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.;  $\frac{1}{2}$  oz. 40c.

**Golden Queen**—Largest sweet yellow pepper. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.;  $\frac{1}{2}$  oz. 40c.

**Bull Nose or Improved Large Bell**—Large early variety, mild flavor. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.;  $\frac{1}{2}$  oz. 40c.



Golden Queen Pepper

## POTATOES

### POTATOES

(Prices Subject to Change Without Notice)

**Vermont Gold Coin**—The vines are strong, with exceptionally luxuriant deep-green foliage, making a healthy growth when other varieties are cut down by blight. The tubers are of good size and lie close together in the hill. In the form the tubers are slightly oblong, rather broad, and quite thick through; very easy to pare. The eyes are small and there is but little waste in paring. The skin is thin, smooth, and glossy, of a light golden tint, having just sufficient coloring to distinguish it from the white-skinned varieties. The flesh is fine grained, of a pure, pearly whiteness, and cooks to a dry, floury whiteness. They will, even when freshly dug, cook dry and mealy. Its great solidity, smooth, regular form, and unequaled table quality make it the most popular and quickest selling variety on the market. Lb. 25c.; 5 lbs. \$1.25, postpaid. By express or freight, barrel sack, 165 lbs. \$10.00.

**Eureka Extra-Early**—It is a week earlier than Burpee's Extra-Early. The firm white flesh is mealy and of good flavor when cooked, but not equal to Burpee's Extra-Early. The tubers are broad and of shortened oblong form, thick through with few eyes. Lb. 25c.; 5 lbs. \$1.00. By express or freight, at purchaser's expense; barrel sack, 165 lbs. \$10.00.

## PARSLEY



Double Curled Parsley

**Plain or Single**—Plain leaves, excellent flavor. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 45c.

**Double Curled**—Fine, dwarf crimped leaves. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 45c.

**Dark Moss-Curled**—The leaves are of an extra-dark-green color. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 45c.

**Turnip-Rooted or Hamburg**—The edible portion is the fleshy root, which resembles a small parsnip, and is used for flavoring soups, stews, etc. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 45c.

**Irish Cobbler**—One of the best of the extra-early varieties, and very popular. The tubers are "round-oblong" in shape; skin white and smooth; shallow eyes; the flavor is excellent and the flesh is always dry and mealy. Lb. 25c.; 5 lbs. \$1.00. By express or freight, at purchaser's expenses; barrel sack, 165 lbs. \$9.50.

**Uncle Gideon's Quick Lunch**—The tubers are nearly globular in form; they run the most uniform in size, color, and quality of any extra-early potato. The eyes are shallow, with a pinkish cast around each eye, while the smooth, brownish-white skin is also flaked rosy crimson. Although maturing so quickly, it is an immense cropper, producing very few small tubers, the crop invariably finishing perfectly even in size. Lb. 25c.; 5 lbs. \$1.00, postpaid. By express or freight, at purchaser's expense; barrel sack, 165 lbs. \$10.00.

**True Early Rose**—The early Rose is the old standard early potato, rosy-blush skin, white flesh, productive, and of excellent flavor, a fine keeper. A standard variety that has been popular for years. Lb. 25c.; 5 lbs. \$1.00, postpaid. By express or freight, sack \$9.50.

**Bliss Triumph (Red Bliss)**—Sometimes called early six weeks and stray beauty. A good early variety, one of the best



for the South, not very extensively grown in the Middle States. This variety is round like a ball in shape, has shallow round eyes, and is of a very handsome light red color. It is an extra large yielder,

good cooker and always a ready seller for shipping to inland points on account of its carrying qualities, even when dug green. Lb. 25c.; 5 lbs. \$1.00, postpaid. By express or freight, sack, 165 lbs. \$9.50.

## PUMPKINS

**Japanese**—Similar in size and form to the well-known Cushaw, but the skin is a deep green, with dark stripes, turning to a rich golden yellow. Fruits mature early; the large neck is solidly meaty. Flesh deep yellow, of fine quality. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 55c.; lb. \$1.70.

**White Cushaw or Jonathan**—A popular crook-necked variety, with a hard, creamy-white shell. Fruits two feet in length with long, solidly meaty neck. Thick flesh of fine quality. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.70.

**Striped Cushaw**—Skin is striped with mottled-green bands of creamy white. Rich yellow meat, tender, and of fine flavor. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.70.

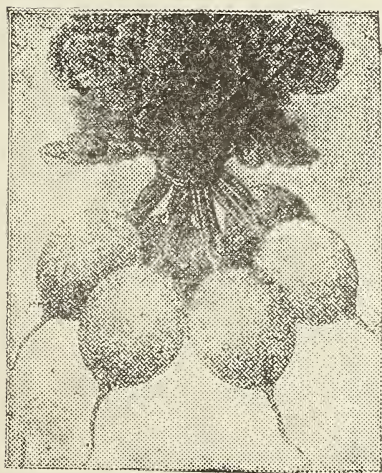
**Genuine Mammoth Jumbo or King of the Mammoths**—This is the very best genuine strain of the true Mammoth Pumpkin. Fruits grow to enormous size, sometimes reaching two feet or more in diameter, and from one hundred to two hundred pounds in weight.

**Salmon-orange skin**; very thick, bright yellow flesh, which is fine grained, tender, and of excellent quality for pies. To raise the largest fruits, vines should be allowed ample space in which to grow—only one plant should be allowed to grow in a hill and only the best fruit left on the vine. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 70c.; lb. \$2.00.

**Small Sugar**—Fruits of small size, averaging about ten inches in diameter, of excellent keeping qualities, flattened or slightly ribbed. Skin deep orange-yellow, flesh very sweet. This should be more generally known, as it is really one of the best for pies. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.70.

**Big Tom or Improved Large Field**—Vines of strong, vigorous growth and wonderfully prolific. Fruits will average fifteen to twenty inches in diameter; round or slightly oval in form. Reddish-orange skin, slight ribbed, with rich, orange-yellow flesh. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

## RADISHES



'Masser's Extra Early Red Pepper

**Masser's Extra Early Red**—This variety has a small top, and is the earliest in cultivation; the roots are small, of a rich, bright scarlet color, and the handsomest of all forcing varieties; ready to pull in three weeks. The leaves are short, which permits of close sowing. The best and most satisfactory for home garden, and the market gardener will find it a great money-maker. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**Vick's Scarlet Globe**—Scarlet Globe, while inclined to a slightly oval form, is of superb quality and of such handsome appearance, due to its brilliantly colored skin, that it is most popular. A standard market variety that has no superior. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Crimson Giant**—A fine, bright-red Radish, quickly, to large size. It is especially growing quickly to large size. It is especially fine for bunching, being ready

to market in from 25 to 30 days from the time the seed is planted. This radish is a deep globe in form; two inches in depth, one and one-half inches in diameter, with thin, tender skin of a deep crimson. The flesh is purest white, crisp, and of mild flavor. The roots are entirely free from the hollow center. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**White Box**—An early variety, very popular with market gardeners. Radishes grow one and a half inches in diameter, with pure paper-white skin; crisp, mild flesh. Largely planted in the field for the earliest market crop. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

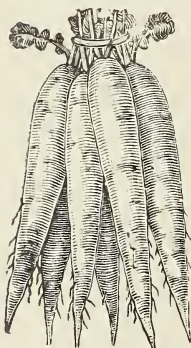


Rosy Gem Radish

**Rosy Gem**—Produces a small, round root, with bright scarlet top and a clear white circle on top. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Ruby Pearl**—Produces a small, round root, with bright scarlet top and a clear white circle on top.

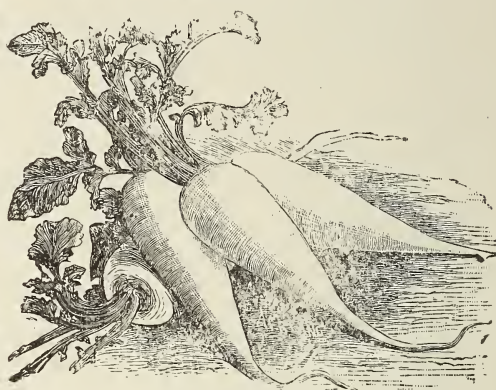
Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.  
**Early Long Scarlet Short Top**—The long, slender, handsomely colored roots are most attractive. They are ready in about twenty-five days; crisp, brittle, and of choicest quality. They reach a length of five to six inches, growing half out of the ground. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.



White Icicle Radish

**White Icicle**—The finest and longest of the very early pure white varieties. Radishes are ready for use in twenty to twenty-five days; their long, slender form and pure paper-white skin are most attractive when bunched for market. This radish is not only crisp and tender when young, but retains these qualities until the roots attain large size, so that it will re-

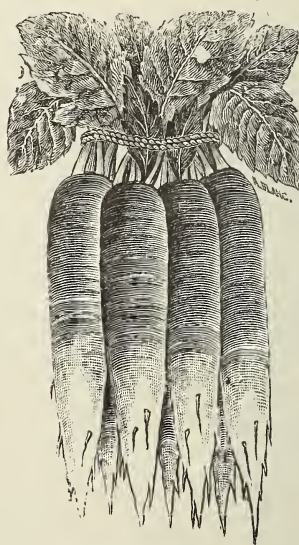
main in fine condition longer than any other first-early variety. A valuable forcing variety also for succession sowing in the open. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.



Strasburg Radish

**Long White (Lady Finger)**—Skin and flesh are pure snow white, crisp and of rapid growth. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Cincinnati Market ("Glass" Radish)**—A strain of the Long Scarlet, growing to slightly larger size, fully as early and darker in coloring. A popular variety in the South and largely planted for shipping North during the early spring months. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.



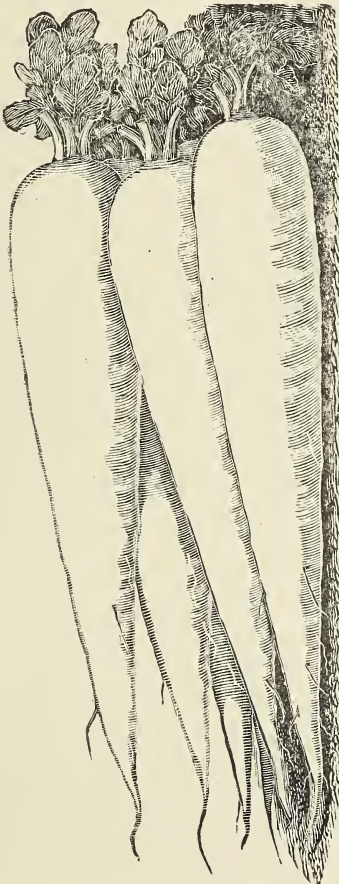
Chartier Radish





**White Straburg**—A fine solid summer radish of large size. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**French Breakfast**—Color bright carmine with clear white in the lower portion. Very tender and mild. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.



New Pearl Radish

**White Chinese**—One of the best winter Radishes; stump-rooted and even when extremely large the Radishes are solid, crisp and of a mild flavor; skin pure white. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

**Scarlet China**—Bright rose color, flesh white, crisp and pungent. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.40.

**Round Black Spanish**—Excellent for winter use. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.40.

**Long Black Spanish**—Long in shape, of good flavor. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.40.

**Chartier**—Long crimson shaded white. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

## RHUBARB

**Victoria**—The most popular variety, comes quite true from seed. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 55c.; lb. \$1.75.

## SPINACH

**Bloomesdale**—Pkt. 5c.; oz. 10c.;  $\frac{1}{4}$  lb. 25c.; lb. 80c.

**Victoria**—Pkt. 5c.; oz. 10c.;  $\frac{1}{4}$  lb. 25c.; lb. 80c.

**New Zealand**—Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 50c.; lb. \$1.50.

## SALSIFY

**Sandwich Island Mammoth**—This grows uniformly to an extra-large size, averaging fully double the size and weight of roots of the old variety. The roots, notwithstanding their extra-large size, are of very superior quality and delicate in flavor. Finest American-grown seed. Pkt. 5c.; oz. 25c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

## SUMMER SQUASHES

**Early White Bush, Scalloped**—This is the white Patty Pan or Cymling of the South. The plants are of true bush growth, producing fruit ready for use very early in the summer. Pkt. 5c.; oz. 25c.;  $\frac{1}{4}$  lb. 75c.

**Mammoth White Bush**—This is of true bush growth, nearly as early as the Early White Bush, and produces large thick fruits with scalloped edges, frequently twelve to fourteen inches in diameter. Pkt. 5c.; oz. 25c.;  $\frac{1}{4}$  lb. 75c.

**True Hubbard**—This is the well-known winter squash, now grown so largely throughout the country. Vines of

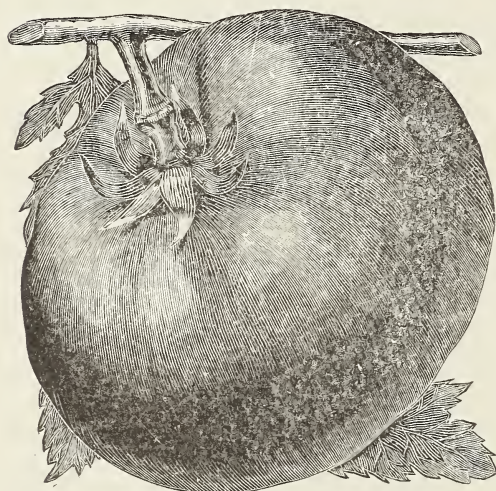
strong running growth; fruits large olive shape, with dark-green skin and very rich flesh. An excellent keeper and of splendid quality. Our strain is extra fine. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.

**Golden Summer Crookneck**—Plants of true bush growth, very early fruiting and productive. The squashes are of the popular crookneck type, rich golden yellow, thickly warted. Pkt. 5c.; oz. 25c.;  $\frac{1}{4}$  lb. 75c.

**Fordhook's Squash**—This is a most desirable running variety for both summer and winter use. The vines are of

strong, vigorous growth and wonderfully productive. Fruits oblong in form, eight to ten inches in length, slightly ridged; smooth, thin, yellowish skin; flesh very thick and of a light straw yellow. If gathered young for cooking, no other squash, except the Bush Fordhook, approaches it in flavor, while if allowed to ripen on the vine, they can be stored and will keep in excellent condition until late the following June. Either for baking, like sweet potatoes, or making pies during the winter the quality is unsurpassed. Pkt. 5c.; oz. 25c.;  $\frac{1}{4}$  lb. 75c.

## TOMATOES



Matchless Tomato

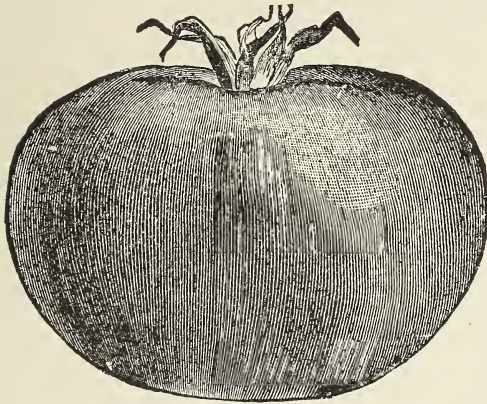
**Dwarf Stone**—This is the largest fruited of all the dwarf Tomatoes. The fruits are produced in clusters of three to five, and as the growth is close-jointed, each plant produces a large number. The Tomatoes average four inches in diameter and two and a half inches in depth from stem to blossom end. They are bright scarlet, very smooth, firm, and solid; the walls of flesh are thick, and the fruits have a solid, meaty center, with no hard core. The quality is of the finest. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 60c.

**Dwarf Champion**—A distinct and valuable variety; dwarf, stiff habit, scarcely requiring any support; it is very early and wonderfully prolific; color same as Acme. Is perfectly round and smooth, of medium size. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 60c.

**Matchless Tomato** — Best large-fruited, smooth main-crop tomato. Matchless is a strong, vigorous grower, with thrifty vines which produce large, handsome Tomatoes most abundantly throughout the season. The fruits, of a rich cardinal-red, are remarkably solid and smooth, free from core, and uniformly of the finest flavor. The Tomatoes are always of the largest size; they do not become smaller even late in the season, as the healthy growth of vine and foliage carry magnificent crops until killed by frost. For Tomatoes of the largest size, always perfectly smooth, firm, and handsome, long-keeping qualities and finest flavor, thousands of planters agree with us that there is no other scarlet-fruited Tomato that can equal the Matchless. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 65c.

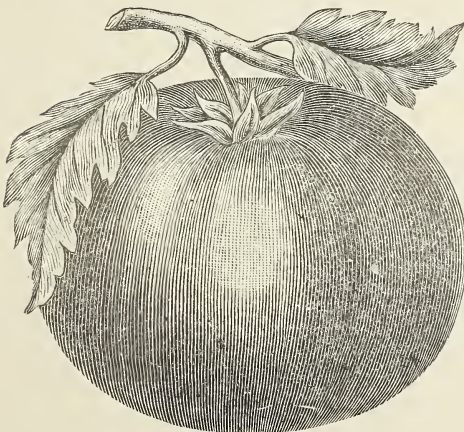
**Sparks' Earliana**—For early crops this is planted almost exclusively in southern New Jersey, the section which practically controls the markets of our eastern cities during the last week in June and the month of July. The plants are compact in growth, with short, close-jointed branches, setting fruits very freely in the center. So freely are the fruits set that one plant will produce a five-eighths bushel basket of tomatoes during the season of about four weeks, which covers the bearing period. The tomatoes are quite uniform in size, averaging three inches in diameter and from two to two and a half inches in depth; they are fleshy, solid, and excellent for shipping purposes. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 65c.





Chalk's Early Jewel Tomato

**Trucker's Favorite Tomato**—The choicest, large-fruited purple Tomato. Most regular in form and size, thick meated and very solid, this is one of the largest smooth tomatoes grown. Of a beautiful purplish-red color, well ripened throughout, the smooth, fleshy fruits always bring the highest prices on our Philadelphia markets, where their fine flavor is specially esteemed. The vines are of strong growth, not subject to rust or blight, and bear enormous crops until killed by frost. The fruits continue of large size to the very last, and are unexcelled for slicing or cooking. It is a main-crop variety, maturing the same season as the Matchless and equally as productive. As a dependable main-crop pink or purple sort, no variety in cultivation today is the equal of Trucker's Favorite. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 65c.



Burpee's Dwarf Giant Tomato

**Chalk's Early Jewel**—The largest, smoothest, and finest-flavored extra-early, bright-red Tomato! Within a week to ten days as early as Spark's Earliana, it is even a heavier cropper, with Tomatoes of larger size and sweeter flavor, produced continuously throughout the season. The plants are of strong, robust growth, with ample foliage to protect the fruits from sunscald, and not likely to blight. The bright scarlet fruits are smoothly round, very deep, and solidly meaty, with only a few quite small seed-cells, and of remarkably fine sweet flavor. The specimen shown in our illustration is of average size. For general garden planting, or where an extra-fine fruit is desired for early market, we consider Chalk's Jewel the most desirable variety in cultivation. Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.; oz. 65c.

**Dwarf-Giant Tomato**—Is much the largest fruited of all dwarf Tomatoes. The Tomatoes are truly gigantic in size, and continue to be uniformly large throughout the season. They are produced in clusters of four to six and weigh from ten to twenty ounces each. The color is a rich purple-crimson, and the depth of color is maintained throughout the entire fruit. Dwarf-Giant is the most meaty of all Tomatoes. The flesh is so firm and the Tomatoes are so heavy that they might be described almost "solid as a rock." Dwarf-Giant is the most nearly seedless of all Tomatoes. The firm, fine-grained flesh extends to the very center, with no trace whatever of a core. Dwarf-Giant is unequalled in delicious flavor. This is saying a great deal, but it is true. In rich, sweet flavor it surpasses ever our famous Matchless and Trucker's Favorite, as well as its parent Ponderosa. Fruits eaten raw, as an apple, gathered direct from the plants, show the freedom from acidity, while the luscious quality is most noticeable. Pkt. 15c.; oz. 80c.

**True Giant Ponderosa**—The fruits are so very solid and luscious that for family gardens it well merits the Bull's-Eye. The Tomatoes are of extra-fine quality for slicing. The vines are of strong growth and bear well. The deep purple fruits are oblong in form, generally ridged or ribbed. They are solidly fleshy, with small seed-cells; of extra sweet flavor. Planted in good soil, fruits frequently attain a weight of one pound or more. Pkt. 15c.;  $\frac{1}{4}$  oz. 25c.; oz. 75c.

**Yellow Cherry**—The small yellow fruits, borne in clusters, average half an inch in diameter. Pkt. 5c.;  $\frac{1}{4}$  oz. 20c.; oz. 50c.

**Yellow Pear**—Similar to the Yellow Plum, but the fruits have a slim neck or distinct pear shape. Pkt. 5c.;  $\frac{1}{4}$  oz. 20c.; oz. 50c.

**Yellow Plum**—The fruits average two inches in length and one inch in diameter, of a bright lemon-yellow; fleshy and of excellent flavor. Pkt. 5c.;  $\frac{1}{4}$  oz. 20c.; oz. 50c.

**Red Cherry**—Little fruits of a bright scarlet color. Pkt. 5c.;  $\frac{1}{4}$  oz. 20c.; oz. 50c.

## TURNIP



Red or Purple Top  
Leaved Turnip

**Red, or Purple Top (Strap-Leaved)**—A variety of the easiest culture, and a general favorite with all; will do well sown either broadcast or in drills, and will form good-sized

bulbs. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Red-Top White Globe**—This grows very quickly to large size; root even and regular in form and of most handsome appearance. The bulbs will measure six inches and more in diameter, being of perfectly globe form, the upper portion is of rich purplish red, and the lower half clear creamy white. Flesh white, firm and crisp, of mild flavor. It is an excellent keeper, and being so productive, is one of the best to grow for stock feeding. The plants, being of such large, strong growth, should be thinned more severely than with small early sorts. This variety is very extensively used for market growing. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Long White or Cow-Horn**—Rather slender, tapering roots, six to eight inches in length, measuring one and a half to two inches in diameter at the shoulder and usually slightly curved in form. The roots grow half their length above the surface, and are pure white, with crisp, sweet flesh. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Extra-Early Purple Top Milan**—This celebrated foreign variety is the earliest strap-leaved turnip in cultivation; flesh pure white, purple top, of flat form and excellent quality. Highly recommended for an early crop. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2.00.

**White Egg**—A splendid table variety, growing to a good size and of finest quality. Skin clear white; tender and most ornamental in appearance when washed for market. The flesh is fine grained and of mild, sweet flavor. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$1.50.

**Large Yellow or Amber Globe**—A splendid variety which grows to a large size. The smooth, oval bulbs are thick and broad at the shoulder. The skin is smooth and of a pale amber color, while the flesh is of a rich creamy yellow and of excellent flavor. There is no waste, for any of this variety in excess of table requirements may be fed to stock with most beneficial results. Pkt. 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

## TOBACCO SEED

Tobacco is one of the most profitable crops, and with the present high prices its cultivation should be seriously considered by every farmer whose soil and climate are suited to its culture.

**Connecticut Seed Leaf**—An old, well-known variety. Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$  lb. \$1.10; lb. \$3.50, postpaid.

**Lancaster County Broadleaf**—More largely grown than any other in Lancaster County. Pkt. 10c.; oz. 35c.; lb. \$3.50, postpaid.

**Havana**—Grown from seed imported from Vuelta de Abajo. Pkt. 10c.; oz. 50c.;  $\frac{1}{4}$  lb. \$1.50; lb. \$5.00.



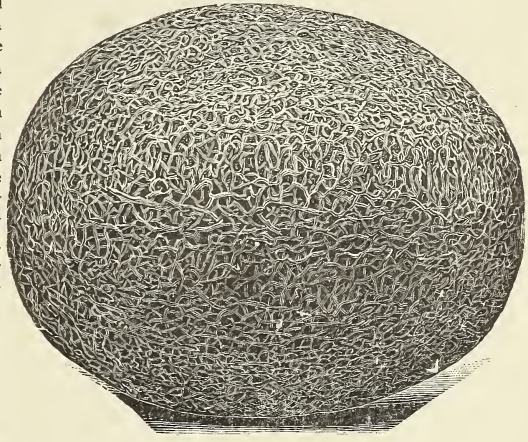
# WATERMELON

**Halbert Honey Watermelons**—The finest of all watermelons for the home garden and for local markets. Halbert Honey fully equals the Kleckley Sweets in superb, luscious flavor, and has fruits more regular in outline, with a darker, richer colored skin. The vines are of strong, vigorous growth and set fruits very freely—four or five fine large melons are frequently seen clustered closely together. Will ripen choice fruits even in the Northern States if planted in a good location. The melons average eighteen to twenty inches long and are full or bluntly rounded at both ends. The skin is a dark glossy green. The flesh is a beautiful crimson; the rich coloring and luscious quality extending to the thin rind. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 45c.; lb. \$1.25.

**Tom Watson**—In the South there are two classes of Watermelons—first, a thin-rind table melon; second, a tough-rind shipping melon. Tom Watson belongs to the latter class, and has proved, wherever shipped, to be a good eating melon—in fact, superior to any other of its class. On the light lands in Florida they produce Tom Watson Watermelons that are really delicious in flavor. The melons measure eighteen to twenty-four inches long by ten to twelve inches in diameter and weigh from fifty to sixty pounds. The dark-green rind is tough but thin, and easily withstands shipment to far-distant markets. The deep red flesh extends to within three-quarters of an inch of the green rind—heart is large with no sign of core. The seeds are brown tipped with white. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 45c.; lb. \$1.50.

**Mammoth Ironclad**—Large, heavy oblong fruits, averaging two feet in

er green in mottled markings. Rind thin, but tough; flesh bright red, firm, crisp, free from stringiness. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.



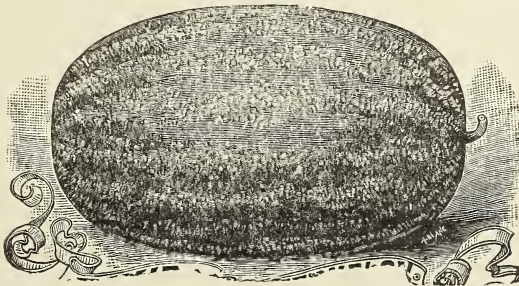
Fordhook Early Watermelon

**Baby-Delight** is without doubt one of the most prolific Watermelons. One of our growers remarked that fields of this new Baby-Delight Melon would yield weight for weight with any of the larger varieties by reason of its extraordinary prolificness. There are no misshaped melons on the vines, all running uniform. Pkt. 10c.;  $\frac{1}{2}$  oz. 25c.; oz. 45c.;  $\frac{1}{4}$  lb. \$1.35; lb. \$4.50.

**Fordhook Early**—This is still without a rival as the earliest large-fruited melon in cultivation—a desirable variety for the home garden, as it may be planted in close hills six feet each way. The fruits are of good size. Skin dark green, occasionally with faint stripes of lighter green. Rind quite thin, flesh bright red, crisp and sweet—Pkt. 5c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.

**Kleckley Sweets**—Most desirable to plant for home use or nearby markets. Fruits are oblong in form, dark-green skin; very thin rind. Flesh bright scarlet, with broad, solid heart; the white seeds are placed close to the rind. Flesh most crisp, sugary, and entirely free from stringiness. The melons average eighteen to twenty inches in length by ten to twelve inches in diameter. We consider it a most desirable variety for the home garden. For the seed grown

by the originator, Mr. Kleckley, upon his home ranch in Texas. Pkt. 5c.; oz. 15c.;  $\frac{1}{4}$  lb. 40c.; lb. \$1.25.



Kleckley Sweet Watermelon

length under good cultivation. Skin dark green, with bright stripes of light-

## FIELD SEEDS

Write for our prices on field seeds before ordering elsewhere. Nothing but high test seeds.

Improved Evergreen Broom Corn.  
Japanese Buckwheat.  
Whippoorwill Cow Peas.  
Canada Field Peas.  
Dwarf Essex Rape.  
Kaffer Corn.  
Hungarian Millet.  
Golden Millet.  
New Mammoth Bush Peanuts.  
Mammoth Yellow Soja Beans.  
Wilson Black Soja Beans.  
Sorghum or Sugar Cane.  
Mammoth Russian Sunflower.  
Alfalfa Clover.  
Alsike Clover.  
Red Clover.  
Sweet Clover.  
Crimson or Italian Clover.  
White Dutch Clover  
Spring Vetch  
Winter Vetch  
Orchard Grass.  
Timothy.  
Crested Dogstail.  
English Rye Grass.  
Italian Rye.  
Kentucky Blue Grass.  
Meadow Fescue.  
Red Top Grass.  
Wood Meadow.

### FIELD CORN

Golden Dent.  
Golden Beauty.  
White Cap Dent.  
Yellow 90 Days.  
Hickory King.

### HERBS

**Basil, Sweet (*Ocimum basilicum*)**—The leaves are used for flavoring soups, stews, and highly seasoned dishes. Pkt. 10c.; oz. 25c.

**Borage (*Borago officinalis*)**—Leaves are used for flavoring and flowers furnish bee pasture. Pkt. 10c.; oz. 30c.; ¼ lb. 90c.

**Dill (*Anethum graveolens*)**—The seeds have an aromatic odor and a pungent taste. Used as a condiment, also for pickling with cucumbers. Pkt. 5c.; oz. 20c.; ¼ lb. 55c.; lb. \$1.75.

**Rue (*Ruta graveolens*)**—For medicinal purposes; good for fowls. very short. Pkt. 15c.

**Sage (*Salvia officinalis*)**—The most extensively used of all herbs for seasoning. Pkt. 10c.; oz. 40c.; ¼ lb. \$1.50.

**Summer Savory (*Satureia hortensis*)**—The leaves and flowers are used extensively for flavoring, particularly in soups and dressings. Pkt. 15c.; oz. 60c.

**Thyme (*Thymus vulgaris*)**—The leaves are used for seasoning. Pkt. 15c.; ½ oz. 50c.

**Wormwood (*Artemisia absinthium*)**—Used medicinally and is beneficial for poultry. Pkt. 15c.

**Marjoram, Sweet (*Origanum marjorana*)**—The leaves and the ends of the shoots are esteemed for seasoning in summer, and also dried for winter use. Pkt. 10c.; oz. 60c.; ¼ lb. \$1.75.

### EARLY VARIETIES OF SWEET PEAS

**Earliest of All (Special Re-Selected Extreme-Early)**—This Re-Selected Extreme-Early is as much earlier than Earliest of All as that variety is ahead of Extra Early Blanche Ferry. The plants come into full flower when only twelve inches high and three to four



Sweet Peas

weeks in advance of the first parent variety. Pkt. 5c.; oz. 35c.

**Earliest of All**—Flowers fully ten days in advance of Extra Early Blanche Ferry. Standard bright rosy pink; wings creamy white, suffused light rose. Planted under glass in September the vines begin to bloom in November. Pkt. 5c.; oz. 30c.



**Earliest White**—Comes into full bloom forty-five days after the seed is planted in the open ground. The dwarf plants, sixteen to twenty inches high, carry a profusion of the pure white flowers borne upon strong stems six to eight inches long. Each stem has two or three of the fully expanded flowers, placed close together. Pkt. 5c.; oz. 30c.

### SWEET PEAS IN MIXTURES

**Fine Mixed**—This is grown in mixture of many old and new varieties. Pkt. 5c.; oz. 20c.

**Spencer Sweet Peas in Mixtures**—Pkt. 5c.; oz. 35c.

### CRIMSON AND SCARLET

**King Edward Spencer**—Deep rich carmine-scarlet. Pkt. 10c.; oz. 60c.

### ROSE AND CARMINE

**Decorator**—The color is rich rose overlaid with terra-cotta, intensifying to deep bright orange at base of wings. Pkt. 10c.; oz. 60c.

**Hercules** — A magnificent soft rose-pink self. The standard frequently measures two and one-half inches in diameter. Pkt. 10c.; oz. 60c.

**Helen Lewis**—Orange-rose wings; the standard is intense rich crimson-orange. Pkt. 10c.; oz. 60c.

**Royal Purple**—The color is a rich, warm, rosy purple, the younger flowers having a slightly softer color tone. Pkt. 10c.; oz. 70c.

**Yarrowa**—The flowers average two and one-half inches in diameter; many are duplex or double. The color is a bright rose-pink with a clear, creamy base. Pkt. 15c.; oz. 75c.

**Fiery Cross**—The standard is a scorching fire-red or rich orange-scarlet, which scintillates and glitters in the bright sunlight with a glowing fire-sheen that radiates over the entire flower, including the rich, cherry-orange wings. Pkt. 15c.; oz. 75c.

**Illuminator**—A rich, glowing cerise-salmon, with an indication of bright orange suffusion which marvelously scintillates and glistens under bright sunlight; under artificial light flowers appear to be a glowing orange-scarlet. Pkt. 15c.; oz. 70c.

### SWEET ALYSSUM

A free-flowering annual of quick growth. Excellent for borders, as it is of close,

compact habit and even in height. It is also desirable for hanging-baskets or vases, trailing over the sides, producing a profusion of fragrant bloom. Seed should be sown thinly in shallow drills where plants are to stand; sowings for succession may be made at any time during the summer.

**Sweet Alyssum**—White. Pkt. 5c.

**Little Gem**—The plants are very dwarf and spreading, growing only three to four inches high, and each plant completely covers a circular space twelve to twenty inches in diameter. They soon become one mass of white and remain in full bloom from spring to fall, each plant is densely studded with the beautiful spikes of deliciously fragrant flowers. Pkt. 10c.

**Arcotis Grandis (Blue-Eyed African Daisy)**—Easily grown from seed, each plant quickly forms a bush two to three feet across, with distinct silvery-white, deeply cut foliage. The daisy-like flowers measure two and a half inches across, and are silvery white, with a sky-blue eye surrounded by a narrow yellow zone. The under part of the petals is of lilac-blue. One of our most attractive annuals. Pkt. 5c.

### ASTERS

**Crego's Giant Asters**—The most beautiful of the newer types of American branching Asters. The flowers are of immense size, usually measuring from four to five inches in diameter, and borne on stems twelve inches or more in length. Their lasting qualities when cut are unsurpassed.

**Giant Shell Pink**—Pkt. 10c.

**Giant Azure Blue**—Pkt. 10c.

**Giant Purple**—Pkt. 10c.

**Giant Lavender**—Pkt. 10c.

**Giant Rose-Pink**—Pkt. 10c.

**Giant Crimson**—Pkt. 10c.

**Giant White**—Pkt. 10c.; any 3 pkts. 25c.

**Crego's Giant Mixed**—A mixture of the above, each grown separately and then carefully blended. Pkt. 10c.

### QUEEN OF THE MARKET

Plants of open spreading habit, producing quite large flowers very early in the season, being in full bloom two weeks before those of the Comet and taller growing types. Very popular with florists for early cutting. Height eighteen inches.

**White**—Large double white. Pkt. 5c.

**Mixed**—Contains all the colors offered, together with several others. Pkt. 5c.

### EUROPEAN ASTERS—COMET

This is one of the most popular and distinct types of Asters as well as being of the earliest period of bloom. Plants grow twelve to fifteen inches in height, branching freely.

**Giant Comet Mixed**—Fully equals in feathery form and fine coloring the regular strain of Comet Asters, but the plants are of stronger growth and also produce larger flowers. Pkt. 10c.

**American Beauty**—Similar in type of flower and growth to the well-known Late Branching Asters, but differs in that all the large blossoms are produced on much longer and heavier stems. Some of the individual stems measure more than two feet in length. It makes a very heavy growth, and is one of the latest flowering Asters that we know. The large flowers are bright carmine-rose, almost identical with the world-famous American Beauty Rose. Pkt. 10c.

### ANTIRRHINUMS OR SNAPDRAGONS

Antirrhinums are favorites in American gardens, and this is not to be wondered at when we consider the extended season during which they bloom, together with the exquisite beauty of their flowers and their great value for cutting. The dainty shades of pink, rose, salmon, and other light colors are most beautiful. They are hardy, and if given protection during the winter, will bloom much earlier and more profusely during the second season. They are easily grown from seed and for that reason should be grown in every garden.

### NEW HALF-DWARF ANTIRRHINUMS

**Fancy-Mixed**—Embraces a magnificent assortment of the finest new varieties. Pkt. 10c.

**Dwarf Mixed Varieties**—This type blooms profusely throughout a long season. A wide range of colors. Pkt. 5c.

**Balsam, Camellia-Flowered**—In large size and perfect form, these are unsurpassed. The flowers, borne in wonderful profusion, resemble the Camellia in form; most of the varieties are more than two inches in diameter. From our extensive cultures—and we are the largest growers of Balsams in America—we offer in a great variety of colors:

**Finest Mixed**—Pkt. 5c.

### CALENDULA OR SCOTCH MARIGOLD

Of late years the Calendula has become very popular both as a summer occupant of our flower borders, and for winter and spring flowering under glass. In cool locations the plants bloom from early summer till frost and are very showy and effective, either in masses or as pot plants in the mixed border. The plants average one foot in height, branching freely and flowering continuously. The seed we offer has been carefully saved from the finest double-flowered plants.

**Calendula Lemon Queen**—The best of this shade, and an excellent companion to Orange King, with which it is similar in every way but color, the color being a pleasing shade of lemon yellow. Pkt. 10c.

**Calendula Orange King**—This is a decided advance in the orange section. The flowers are of great size, thoroughly double, and of a rich, glistening orange shade throughout. All lovers of this fine old-fashioned hardy annual will be delighted with this novelty. Pkt. 10c.

### CANDYTUFT

**Giant Hyacinth-Flowered**—Most desirable for cut-flowers purposes, producing a very large, elongated head of quite large, pure white florets. The immense broad heads frequently measure six inches in length. Pkt. 10c.

**Mixed**—Pkt. 5c.

### CARNATION—MARGUERITE

These lovely, fragrant Carnations produce fine double flowers. When well started the young plants should be transplanted to stand twelve inches apart. They are quite hardy, and will live out all winter if given the protection of a mulch. Or they may be cut back by removing the flower-shoots early in the fall and planted in pots for winter blooming in a cool room.

**All Colors Mixed**—The finest strain. Pkt. 10c.

### CALLIOPSIS

Half-hardy annuals of quick growth and bearing a profusion of bright-colored flowers. If flowers are cut with a part of the foliage, they make a very attractive table decoration.

**Mixed**—All varieties. Pkt. 5c.



**COLEUS**

The showy plants are grown for their brilliant hued foliage. Set out the young plants when trees are in leaf.

**Mixed Coleus**—Tall-growing plants of many bright colors. Pkt. 5c.

**PLUMED OR OSTRICH FEATHER****CELOSIA**

There are no more showy summer and fall bedding plants than the plumed Celosia. Planted in masses, the color effect is magnificent. The handsome plants are symmetric in growth, averaging two feet in height, every branch bearing a pointed head or plume of richly colored bloom, which, when fully developed in the fall, is gorgeous in the extreme.

**Celosia Plumosa**—The so-called Chinese Woolflower. A distinct form of the plumed Celosia, each shoot bearing beautiful ball-shaped flower-heads of a purplish-crimson color, somewhat resembling a ball of wool. It flowers profusely during summer and fall. Pkt. 10c.

**Celosia, Magnificent, Mixed**—All shades of orange and yellow, pink, scarlet and crimson. Pkt. 10c.

**Celosia Cristata, Cockscomb**—Very showy plants which develop abnormally large, velvety flower-heads or combs. Plants are of easiest culture and form one of the most showy additions to the flower-garden.

**Dwarf-Mixed**—Various colors. Pkt. 5c.

**CENTAUREA IMPERIALIS**

The plants grow three feet in height, with numerous large flowers borne on long stems, in shades of color ranging through white, lilac, rose-pink and purple. Individual flowers are also beautifully shaded, while the petals are finely fringed, giving a soft, feathery effect; they are produced in great profusion.

**Finest Mixed**—Pkt. 5c.

**CORNFLOWER**

The Blue Bottle, or Bachelor's Button, is one of the most attractive of all hardy annuals, due to the graceful beauty of its old-fashioned flowers.

**Cyanus, Mixed**—Including dark and light blue, pink, rose, white, etc. Pkt. 5c.

**COSMOS**

From September until November each plant is covered with hundreds of showy flowers resembling single dahlias.

**Lady Lenox**—The lovely shell-pink colored flowers measure three and a half to four and a half inches. Pkt. 10c.

**New Large Early-Flowering**—This new strain is very early and the flowers are twice as large as any early-flowering strain of Cosmos previously known. Pkt. 5c.

**Finest Mixed**—All giant-flowered. Pkt. 5c.

**ANNUAL DIANTHUS**

**The Popular Chinese and Japanese Pinks**—Few flowers can equal these in beauty and profusion of bloom. The plants bloom freely all summer and fall until frost. Height, twelve inches.

**Chinensis, fl. pl. (Double Chinese Pinks)**—Clusters of small double flowers of all colors, mostly edged with white. Pkt. 5c.

**ESCHSCHOLTZIA**

The California Poppy is a showy, free-flowering plant, of low-spreading growth, with finely divided foliage, blooming throughout the season.

**Mixed**—Our own mixture, all colors. Pkt. 5c.

**FORGET-ME-NOT (Myosotis)**

These charming little favorites succeed best in damp, shady situation, but will thrive in almost any soil. The Alpestris varieties bloom well as pot-plants.

**Alpestris**—Blue, dwarf, free flowering. Pkt. 5c.

**DIMORPHOTHECA AURANTIACA HYBRIDA. SPLENDID NEW HYBRIDS**

They range in color from the purest white to red and bluish-white tints, sulphur, lemon, and bright golden-yellow, golden-orange, reddish-yellow changing to light salmon-rose superb shades of salmon, very light to deep orange-salmon. There are also varieties with different colored zones, such as white with a broad sulphur-yellow zone, around the black disc, and soft salmon with a deep salmon-red inner circle. Height, one foot. Pkt. 10c.

**DIMORPHOTHECA AURANTIACA—The African Golden-Orange Daisy**

Its Marguerite-like blossoms, two and one-half and three-quarter inches in diameter, are of a peculiarly rich, glossy orange-gold. Its strikingly brilliant coloring is rendered even more conspicuous by the dark-colored disc surrounded by a black zone. Pkt. 10c.

## NEW HELIOTROPE—Lemoine's Giant Hybrids

Should we devote this entire page to an illustration it would fail to give an adequate idea of the grand size and rare beauty of the flower-heads of this wonderful strain. The trusses measure from ten to fifteen inches across. Their fragrance is delicious and powerful. The colors range from pure white through shades of violet and blue to indigo. Every one loves the delightful fragrance and beauty of the Heliotrope, but few know that it can be raised from seed.

Choice Mixed—Of many varieties. Pkt. 10c.

## KOCHIA TRICOPHYLLA

The plants branch freely, and the stems are clothed with slender, light-green leaves. Early in the fall the ends of the shoots are thickly set with small, bright scarlet flowers, the bushy plants resembling balls of fire. The plants are most attractive either planted singly, to show the round ball-like form on all sides, or grown in continuous rows. Popular names of "Burning Bush" and "Summer Cypress." Pkt. 5c.

## LINARIA

Cymbalaria (Kenilworth Ivy)—The pretty trailing species for covering rockwork, stumps and for vases and hanging baskets. Pkt. 10c.

## ANNUAL LARKSPUR

Quick-growing, free-flowering annuals, producing stiffly erect spikes of beautiful flowers in profusion. They are strictly annuals, being distinct from the Delphinium, or Hardy Larkspur, in this respect.

New Red—The plants average eighteen inches in height, flower-spikes large and compact, color a pleasing shade of soft, rosy-red. Pkt. 10c.

Double Dwarf Rocket, Finest Mixed—Quite dwarf. The branching spikes are thickly set with finely double flowers which come in many colors. Pkt. 5c.

## LOBELIAS

The annual Lobelias are plants of dwarf, compact growth, four to six inches in height, covered with numerous small, star-like flowers. Very pretty when grown as an edging for flower-beds, also for hanging-baskets and vases, and as house plants in pots in winter.

Finest Mixed Erinus—Pkt. 5c.

## MARVEL-OF-PERU (Four-o'Clock)

Flowers have the strange habit of remaining tightly closed until about four o'clock in the afternoon, when they all open together and the plants become a glowing bank of vivid coloring.

Marvel of Peru, Mixed—Pkt. 5c.

## MARIGOLDS

African or Tall Marigolds—Plants grow two and a half feet high and produce large double flowers two and a half to three inches in diameter in profusion.

African Double, Mixed—All varieties. Pkt. 5c.

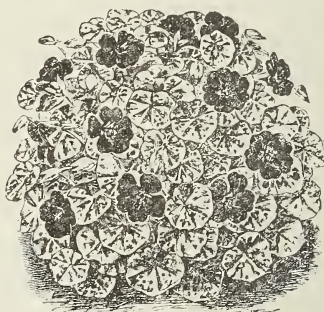
Legion of Honor—Bright single flowers; rich golden yellow, marked with crimson-brown. Pkt. 5c.

## MIGNONETTE

It grows most rapidly and produces the largest and finest spikes of blossoms during cool, moist weather of early spring and late fall months, but will flower freely throughout the summer from seed sown early in spring.

Mignonette, Fordhook Finest, Mixed—We have made a selection of the finest types, which we offer in this special mixture. Pkt. 5c.

## MASSER'S TOM THUMB NASTURITUMS



Masser's Tom Thumb Nasturtiums

These are of dwarf, compact, rounded growth. The "Tom Thumb" varieties are especially desirable for planting as borders to flower-beds or along garden walks.

Mixed Tom Thumb—A wide range of flowers with both light and dark foliage. Pkt. 5c.

## NEW GIANT-FLOWERED PANSIES

Large-flowering Imperial Pansies. While not really "Giant-flowered," these are uniformly large-flowering, of finest form, in charming shades and wonderful variety of colors.



**Splendid Mixed**—This mixture is not grown in mixture at all. It is "blended" in proper proportions of thirty named varieties. In no other strain is it possible to secure an equal quality "blend" of the finest, uniformly large, free-flowing Pansies. Pkt. 10c.

**Good Quality, Mixed**—Pkt. 5c.

### MASSER'S GIANT FLOWERING PANSY

**Finest Mixed**—Pkt. 15c.

### PETUNIAS

The ease with which these brilliant flowers are grown, the great wealth of blossoms and their ability to grow and bloom under most unfavorable conditions make the Petunia one of the most desirable annuals. Fordhook Strains of all types are unsurpassed.

**Double Petunias, Fancy Fringed**—This strain of carefully hand-fertilized seed will yield a large percentage of plants having very double, finely fringed flowers in a wide range of coloring. Small Pkt. 25c.

**Hybrida Striped, Mixed**—The finest mixture of striped Petunias.—Pkt. 5c.

**Defiance Largest-Flowering, Mixed**—This strain bears in profusion flowers of the largest size. We have frequently measured flowers more than five inches in diameter, while the colors are indescribably rich and varied. Half-size pkt. 15c.

### PHLOX DRUMMONDII GRANDIFLORA

Phlox Drummondii Grandiflora has for many years been one of the most largely cultivated flower-seed crops. The fields in season are gorgeous; they resemble a great Turkish rug of vividly brilliant colors, and never fail to attract the attention of visitors.

**Fine Mixed**—All colors. Pkt. 5c.

**Starred and Fringed**—In the Fringed Flowers the petals are distinctly bordered with white, which, together with the bright eye of the center, contrasts with the magnificent velvety colors, in more than twenty shades. In the Starred Phloxes the central teeth are five to six times as long as the lateral ones.

**Finest Mixed**—Pkt. 10c.

**New Dwarf Phlox, Large-Flowering Cicely**—The plants are only six to eight inches in height when in full bloom. The broad, rounded heads of flowers as well as the individual florets are of large size. The colors vary from light

lilac through various shades of red and purple; nearly all have a large distinct white eye in the center. Pkt. 10c.

### PORTULACA

The Portulaca is of low-spreading growth, bearing a profusion of very brilliantly colored flowers. Plants thrive in almost any location, but will grow more quickly and bloom more profusely in a sunny exposure and in light or sandy soils.

**Finest Single, Mixed**—The greatest variety of colors and markings. Pkt. 5c.

**Double Rose-Flowered, Mixed**—Is unsurpassed for brilliancy and beauty. Pkt. 10c.

### POPPIES

Plants are of quick growth and produce a wealth of gorgeous blossoms. Seed should be sown thinly in drills or broadcast where plants are to stand early in spring.

**Improved Double Carnation, Mixed**—Of dazzling richness and variety of colors. Pkt. 5c.

**Double Paeony-Flowered, Mixed**—Large double flowers of all colors. Pkt. 5c.

**The Shirley, Re-Selected**—All who admire the delicate beauty of the Shirley Poppy will be delighted with this re-selected strain of the finest colors and most charming markings. Pkt. 10c.

**Fire Dragon (Papaver laevigatum)**—Large single flowers of the most brilliant deep scarlet. Pkt. 5c.

### SALVIA—FLOWERING SAGE

**Farinacea**—Rich bright foliage, with long spikes of beautiful blue flowers. Pkt. 10c.

**Splendens (Large-flowering Scarlet Sage)**—Under our hot summer sun this "flame-colored beauty" is the most gorgeous of all plants. Pkt. 10c.

### SALPIGLOSSIS—Velvet Flower

A half-hardy, free-flowering annual, succeeding best in cool, moist soils.

**Mixed**—All colors. Pkt. 5c.

### RICINUS—Caster-Oil Bean

Semi-tropical plants grown largely for their picturesque foliage. Plants are surrounded by large spikes of flowers and brilliantly colored seed-pods.

**Mixed**—Many varieties. Pkt. 5c.

**SCAPIOA, or Mourning Bride**

Quite hardy plants, flowering freely in cool locations or during late summer and fall months. The flowers are borne on tall, slender, but quite stiff stems, nearly two feet in height, and are of fine, rounded, full-centered form, composed of small tubular petals from which project the small pistils, giving them a feathery effect.

**Large-Flowered Double, Mixed**—The colors range from white to rich pink, crimson to deep red, lilac to almost black. Pkt. 5c.

**STOCK—Ten Weeks**

They are highly prized for cut-flowers on account of the beautiful colorings, rich fragrance, and long keeping qualities.

**All Colors, Mixed**—Pkt. 10c.

**SWEET SULTAN**

Stiffly, erect plants, slightly resembling the thistle in growth, with very double, rich yellow, pure white, and mauve flowers. **Finest Mixed**—Pkt. 5c.

**SUNFLOWERS—Helianthus**

"Only a Sunflower!" and yet how gorgeous and attractive are the improved modern types in their growths, while several are excellent also for cutting. They are all hardy annuals of easiest culture.

**Single "Stella"**—Beautiful single flowers of purest golden yellow, each with a black disc. Pkt. 5c.

**Minature (Helianthus Cucumerifolius)**—Covered with hundreds of brightest orange, small, single flowers. Pkt. 5c.

**CHOICEST STRAINS OF VERBENA HYBRIDA**

**Verbena Hybrida, Extra Fine Mixed**—Of the richest colors, and also the finest varieties of the auricula-eyed type. Pkt. 5c.

**SEEDS OF ANNUAL CLIMBERS**

**Coboea Scandens**—Of rapid growth, with fine foliage. Pkt. 5c.

**The Cardinal Climber (Ipomoea Cardinalis)**—The vines attain a height of 20 to 30 feet. The leaves are deeply lacinated, resembling a fine Japanese Maple. Each plant bears a countless number of glowing scarlet flowers which average  $1\frac{1}{2}$  inches in diameter. Pkt. 10c.

**Wild Cucumber Vine**—The vines attain a great height; they begin to bloom early, and by mid-summer are covered with large sprays or panicles of small white flowers. Pkt. 5c.

**Cypress Vine**—A slender climber of quick growth, having small, finely cut, dark-green leaves. Vines thickly starred with small, bright-colored flowers.

**Scarlet**—Intensely rich scarlet. Pkt. 5c.

**White**—Purest paper-white. Pkt. 5c.

**Mixed**—Pkt. 5c.

**Dolichos (Hyacinth Bean)**—Of extra-rapid growth; makes a dense, attractive screen.

**Darkness**—Both stems and under side of leaves purplish red. Numerous long spikes of pea-like flowers, deep red-dish violet, followed by beautiful seed-pods. Pkt. 5c.

**Gourds**—A large and interesting class, producing a great variety of curious fruits, many of which are peculiarly marked.

**Spoon Gourd**—Small fruits with slender neck four to five inches long, brilliantly marked in green and orange with white on light-green stripes. Pkt. 5c.

**Hercules' Club**—Club-shaped; four feet long. Pkt. 5c.

**Fine Mixed**—Pkt. 5c.

**Momordica Balsamina (Balsam Apple)**—Attractive foliage; with handsome, apple-shaped fruits. Pkt. 5c.

**Charantia (Balsam Pear)**—Beautiful fruits of a rich, golden-yellow color, which, when ripe, open, disclosing the seeds encased in a carmine covering. Pkt. 5c.

**Moonflower**—These beautiful climbers grow rapidly, and will reach a height of twenty to thirty feet in a single season. The foliage is large, affording splendid shade for porches.

**New Cross-Bred**—Of great value for the North, as it is in full bloom one month before the White-seeded. Pkt. 10c.

**NEW EARLY-BLOOMING SKYBLUE MOONFLOWER**

**"Sky-Blue"**—The flowers measure nearly four inches across and are surpassingly beautiful—of the softest coerulean blue, shading to white at the throat. Pkt. 10c.



**IMPERIAL JAPANESE MORNING GLORY**

The flowers range from deep rich purple to pure silvery white.

Choice Mixed—Pkt. 5c.

**THUNBERGIA (Black-Eyed Susan)**

Very elegant, slender-growing climbers. All Colors Mixed—Pkt. 5c.

**TALL OR TRAILING NASTURTIUMS**

These are all of strong, vigorous growth, throwing out running shoots that may be trained upon strings or wires, or can easily be made to climb ordinary fences or wire netting. They are very showy when planted at the top of a steep slope and allowed to run down the bank. They are almost equally beautiful if grown trailing on level ground. Mixed. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$  lb. 75c.

**EVERLASTING FLOWERS**

The Everlasting or "Straw Flowers," with their rich bright colorings, are most valuable for winter decorations. Plants grown readily from seed sown in open ground when the trees are starting out in leaf. When well started, they should be thinned to stand several inches apart in the row, and should be kept cultivated to produce the finest and largest number of flowers.

**Xeranthemum, Mixed—Double.** A great variety of the most attractive Everlasting flowers. Pkt. 5c.

Mixed Everlastings—Pkt. 10c.

**Gomphrena (Globe Amaranth, or Bachelor's Button), Mixed—Small globe-shaped double flowers.** Pkt. 5c.

**SEEDS FOR CONSERVATORY AND HOUSE**

For winter blooming, the seed should be sown in shallow boxes any time during the spring or summer. Procure a mellow soil, almost one-fourth sand; sow the seeds on the surface, covering lightly with a little fine sandy earth; cover the box with a pane of glass, keep darkened, and keep the soil slightly moist until the seeds germinate, when light and air should be admitted by partially or wholly removing the glass and placing the boxes in a warm, sunny window.

**Cineraria**—Plants grow about as broad as they are high—averaging fifteen inches. Perfectly circular in form, and covered with brilliant glossoms. The vivid colors range through all shades of blue to royal plum-purple, and form shining crimson to deep maroon.

**Hybrida, Large-Flowering, Finest Mixed—**Flowers measure two inches across. Pkt. 25c.

**Floradale Fancy Strain of Zonale Geraniums**—The flower trusses are frequently four to six inches in diameter, while the individual flowers are often one and one-half inches in diameter. The colors run from pure white, salmon pink, and rose to rich scarlet and crimson. Pkt. 15c.

**Primula, Obconica Grandiflora**—A profuse-blooming Primrose, bearing on long slender stems, about nine inches in height, beautiful single flowers, white, shaded with a slight tinge of lilac. Pkt. 10c.

**Primula Sinensis Fimbriata (Fringed Chinese Primrose)**—The Chinese Primrose is the brightest and most free-flowering of all pot-plants for growing in the house during the winter months. Does well in a cool room and will bloom freely in a north window, while most flowers require the warm sunshine to coax them into bloom.

**Splendid Fringed, Large-Flowering Mixed**—Embracing all the best colors. Pkt. 15c.

**SEEDS OF BIENNIALS AND PERENNIALS**

Below and on the following pages we describe Biennials and Perennials. These live in the garden over winter, and bloom in the spring and summer of the following year. While they do not reward the planter so quickly as do Annuals, yet they are well worth waiting for. They embrace some of our most beautiful flowers (many of which continue to give a fine display year after year).

**Aquilega (Columbine), Choice Double Mixed**—Beautiful and varied colors. Pkt. 5c.

**Bellis (Double Daisy)**—Daisies are indispensable for cool, shady places. Extra-large, double dark rose. Pkt. 10c.

**Double Quilled, Mixed—Red and White.** Pkt. 10c.

**Campanula (Bellflowers)**—Can be grown with ease in any garden and are satisfactory border plants.

**Single Varieties, Mixed**—Various colors and kinds, in mixture. Pkt. 5c.

**Double Varieties, Mixed**—These are the finest that can be grown. Pkt. 5c.

**Calyceanthema** (The Cup and Saucer Canterbury Bells). We offer Blue, Rose, White and Mixed, each at 10c. per Pkt.

### CHRYSANTHEMUM

**Hardy Perennial Varieties**—Seed sown in spring will produce strong plants that will flower freely during the fall. Pkt. 15c.

**Shasta Daisy** (Maximum Chrysanthemum) —This creation of Luther Burbank is sometimes called the "Giant White California Daisy." Flowers are produced freely after the first season. Pkt. 10c.

**Dephinium** (Perennial Larkspur). Formosum—Brilliant blue, white eye. Pkt. 5c.

**Delphinium Belladonna** Seedlings. Pkt. 10c.

**Choice Mixed**—Best varieties. Pkt. 5c.

**Dianthus** (Perennial Pinks). Plumarius (Pheasant-Eye Pink) — The original clove pink. Pkt. 5c.

**Digitalis** (Foxglove)—Fine Mixed. Pkt. 5c.

**Gaillardia**—No flowers in the borders are more showy among perennials for many weeks during the summer and autumn months or produce more bloom than the Gaillardias. They will frequently grow in soils that are too poor for other plants.

**Grandiflora** (New Perennial Hybrids) (Blanket Flower)—Colors yellow and crimson. Pkt. 10c.

**Gypsophila, Paniculata** (Baby's Breath)—The tiny white flowers are borne in myriads on such slender stems that they appear as clouds floating in the air. Pkt. 5c.

**Chater's Double Hollyhocks**—The magnificent long spikes are crowded with double flowers three to four inches across, and all of the brightest colors. One of the most desirable border plants.

**Finest Mixed**—Pkt. 10c.

**Fine Double, Mixed**—Pkt. 5c.

**Single Mixed**—The single varieties flower more continuously than the doubles, and are very showy in the border. All colors mixed. Pkt. 5c.

**Lathyrus** (Perennial Peas)—These Perennial Peas, while lacking fragrance, are very valuable from the fact that

they are in full bloom early in the spring before the others have begun to flower.

**White**—Clusters of the purest white flowers. Pkt. 10c.

**Giant "White Pearl"**—Bears large clusters of beautiful pearly-white flowers. Vines attain a height of from eight to ten feet and produce the clusters of bloom throughout the summer and fall. Pkt. 15c.

**Mixed**—All colors. Pkt. 5c.

**Papaver** (Perennial Poppies) — They thrown up flower-spikes three feet or more in height, surmounted by single flowers of immense size.

**Choicest Mixed**—Pkt. 5c.

**Orientele**—The darkest red; magnificent. Pkt. 10c.

**Papaver Nudicaule** (Iceland Poppy)—This beautiful hardy perennial Poppy should have a place in every garden; the lovely white, yellow, and orange-colored flowers are produced on long stiff stems, being most useful for cutting.

**Choicest Mixed**—Pkt. 10c.

**Pyrethrum, Roseum** (Insect Powder Plant)—A fine hardy plant, with large, daisy-like flowers in mixed colors. Pkt. 10c.

**Rocket**—Sweet Mixed. The plants grow two feet in height, surmounted by large panicles of brightly colored flowers. Pkt. 5c.

**Sweet William**—These make matchless border plants and should be in every garden.

**Perfection Single, Mixed**—A splendid strain. Pkt. 10c.

**Wallflower, Fine Double, Mixed**—Spikes of deliciously fragrant double flowers, combining many shades of color, chocolate-brown and orange-purple. Pkt. 10c.

### BULBS AND ROOTS

Instructions for ordering Bulbs. Our seed and bulb departments are entirely separate. By reason of the different types of packing required, we believe it to be for the best interest of our customers to ship separately. Bulbs as ordered will be forwarded subject to weather conditions. The packages or boxes in which bulbs are received should, upon receipt, be opened and unpacked at



once. The bulbs not needed for immediate planting should be spread out thinly in a cool, dry place where they will be safe from extreme heat or freezing.

**Cannas**—Mixed and separate colors. Per bulb 10c.; dozen 90c.

**Gladioli**—Mixed colors, extra-large bulbs. Per bulb 5c.; dozen 40c.

**Extra-Large Separate Colors**—Red, white, pink, yellow, blue. Per bulb 10c.; dozen \$1.00.

**Peonies**—Extra fine varieties. Red, white, pink, cream. 25c per root.

**Tuberose**—Dwarf Excelsior Pearl. 75c. per dozen.

## DAHLIAS

**Cactus**—25c.; **Decorative** 20c.; **Double Mixed** 10c. (Per root.)

**Caladium or Elephant's Ear**—First size 60c.; second size 40c.; third size 25c.

**Lily of the Valley Pips**—10c per pip, or 3 for 25c.

**Hardy Lilies, Madeira Vine**—5c a root;

**Cinnamon Vine**—5c a root.

# INSECTICIDES AND FUNGICIDES

**Ant Exterminator**—A powder for destroying ants in house, lawn or garden.  $\frac{1}{4}$  lb. 25c.;  $\frac{1}{2}$  lb. 50c.

**Arsenate of Lead. (Powdered)**—Contains at least 33 per cent arsenic. Superior to paste arsenate, stands suspension longer and has more covering capacity. 1 lb. 60c.; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. \$12.00.

**Bordeaux—Aresante of Lead Mixture. (Paste)**—A combined fungicide and insecticide. For Apple and Pear Trees, Potatoes, Melons and Cucumbers, also splendid for Roses, keeping them free of mildew, black spots and insects. Three ozs. to 1 gal of water. 1 lb. 40c.; 5 lbs. \$1.75.

**Bordeaux Mixture. (Dry)**—for dusting plants affected with mildew and all fungous diseases. Can be used as a spray. 1 lb. box 45c.; makes 5 gallons spray; 5 lbs. \$1.75.

**Bug Death**—Used instead of Paris Green for eating insects on Potatoes, Cucumbers, Squash and Currants. 1 lb. 25c.; 3 lbs. 60c.; 5 lbs. 85c.; 12  $\frac{1}{2}$  lbs. \$1.75.

**Shoo Fly**—For keeping flies off cattle and horses, used with a sprayer or a sponge, the cattle and horses are either sprayed or rubbed with the preparation in the morning before being put in the field or out to their day's work. Per qt. 50c.; gal. \$1.50.

**Grape Dust**—A powdered preparation for mold, mildew or rust mites. 5 lbs. 75c.

**Copper Solution. (Liquid.)**—For Fungus, Mildew, Leaf Blight, Rust and Black Rot. 1 qt. \$1.25; 1 gal \$4.00.

**Insect Powder. (Pure Dalmation)**—For roaches, ants, moths, fleas, etc.  $\frac{1}{4}$  lb. 30c.;  $\frac{1}{2}$  lb. 50c.

**Fir Tree Oil Soap**—For destroying mealy bugs, scale, aphids, red spider.  $\frac{1}{2}$  lb. 50c.

**Aphis Punk**—A nicotine paper for fumigating greenhouses. Box 70c.; case of 12 boxes \$7.00.

**Hellebore**—For currant worms and sucking insects.  $\frac{1}{4}$  lb. 25c.;  $\frac{1}{2}$  lb. 50c.; 1 lb. 80c.

**Kerosene Emulsion**—Concentrated. (Liquid)—For plant lice and aphids. Qt. 60c.; 1 gal. \$1.50.

**Lemon Oil Co.'s Insecticide**—For all insects and soft scale. One of the best known insecticides, having a pleasant odor; highly recommended for house plants.  $\frac{1}{2}$  pt. 30c.; pt. 50c.; qt. 90c.;  $\frac{1}{2}$  gal. \$1.50; gal. \$2.50; 5 gal. keg \$10.50.



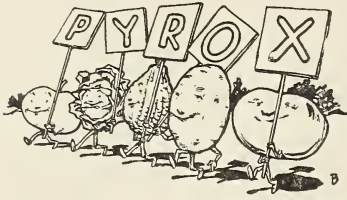
**Black Leaf 40.** A concentrated nicotine solution for spraying. 1 oz. 25 cts.;  $\frac{1}{2}$  lb. \$1.00; 2 lbs. \$3.25; 10 lbs. \$13.75.

**Lime Sulphur. (Dry.)** This combination is a most effective remedy for scale or fungus troubles, used in fall and winter; dilute with water. 1 lb. 25c.; 5 lbs. \$1.00; 10 lbs. \$1.75; 25 lbs. \$3.75; 50 lbs. \$6.00; 100 lbs. 10.00.

**\*Nico Fume.** This is the strongest tobacco paper on the market. Does not injure blooms, and furnishes the easiest method for fumigation ever devised. Tin box of 24 sheets, 85c.; box of 144 sheets \$5.00; 288 sheets \$8.50.

**Nico Fume Liquid.** An effective vaporizing liquid. 1 lb. \$2.00.

## A GOOD SIGN



*"Company front" brings out the best in the regiment.*

**Pyrox.** A combined insecticide and fungicide for all leaf eating insects. Used largely by potato growers. 1 lb. 40c.; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$6.25 lbs.; 50 lbs. \$11.50; 100 lbs. \$22.00.

**Scale Destroyer.** A liquid oil emulsion which remains on the trees, softening and killing scale, and keeping the bark in good condition. 1 gal. \$1.50; 5 gals. \$6.50; ½ bbl., 30 gals., \$27.00; 1 bbl., 50 gals., \$39.50.

**Nikoteen.** An economical and powerful nicotine extract. Effective remedy against aphids and fly insects. Bottle 40c.; ½ lb. 85c.; 1 lb. \$2.00;

**Paris Green.** For potato bugs and other leaf-eating insects. Mix with Land Plaster or use as a spray. ½ lb. 35c. each; 1 lb. 65c.; 5 lbs. \$3.00.

**Pruning Compound.** A specially prepared thick paint, with a rubber elastic film. Just the thing to use after pruning your trees. 1 qt. 70 c.; 1 gal. \$2.00.

**\*Rat Corn.** Sure death to rats and mice; not poisonous to other animals. 25c., 50c. and \$1.00 size cans.

**Readeana Rose Bug Exterminator.** Dilute and apply as a spray. Harmless to the most delicate plant. Bottle 25c., 50c.

**Sulphide of Potassium.** For mildew. Use ½ oz. to 1 gal. water. 4 oz. bottles \$1.00.

**\*Sulphur, Powdered.** For mildew. Lb. 15 cts.; 5 lbs. 60c.; 10 lbs. \$1.00.

**\*Tobacco Dust.** For fumigating and dusting plants affected with aphids; also used on melons and squash. Coarse or fine. 1 lb. 20c.; 5 lbs. 75c.

**\*Tobacco Soap.** One of the best insecticides for general use, for washing and spraying plants. Pkg. 10c.

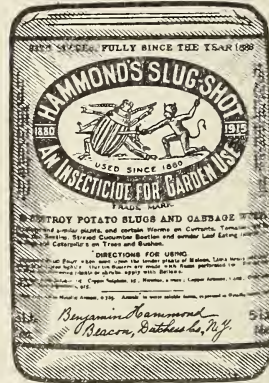
**Tobacco Stems.** For fumigating; also for covering lawns during the winter. It not only acts as a protector, but imparts large quantities of ammonia and drives away insects and moles. Small bale \$1.50; large bale \$3.25.

**\*Tree Tanglefoot.** The best remedy against caterpillars and all tree crawling insects. 1 lb. 50c.; 3 lbs. \$1.45.

**Weed Killer.** The method of killing weeds thoroughly by application of this liquid has become general. Used only on paths, drives, gutters and places where no growth is wanted. One gallon makes 40 gallons of treating liquid. Price, 1 qt. 60c.; 1 gal. \$1.75; 5 gals. \$7.00; 30-gal. ½ bbl. \$33.00; 50-gal. bbl. \$47.50.

**\*Whale or Fish Oil Soap.** Used during the summer as a wash, thus preventing the spread of scale. 1 lb. 35c.; 5 lbs. \$1.50. Special prices on large quantities.

**Worm Eradicator.** For removing worms of any kind in greenhouse and plants, etc. Bottle 50c. and \$1.00.



**\*Slug Shot.** One of the cheapest and best powders for destroying insects, especially on Cabbage. 1 lb. carton, 20c.; 5 lbs. 70c.

## MASSER'S HIGH GRADE FERTILIZERS

**Nitrate of Soda—(Chili Saltpetre).** The best and cheapest form of Nitrogen for plants. Highly concentrated and immediately available. Nothing like it to make plants grow. Price subject to market changes. 3 lbs. 40c.; 5 lbs. 50c.; 10 lbs. 85c.; 25 lbs. \$2.00;

F. O. B., READING

**Pure Raw Bone Meal—**Finely ground. It decomposes more rapidly in the soil than the coarser grades, and is there-



fore more quickly beneficial. Bone Meal forms an excellent permanent improvement and is less likely to waste than other fertilizers. It is safe and there is no danger of burning the plants. 1 lb. 10c.; or postpaid 25c.; 5 lbs. 40c.; 10 lbs. 65c.; 25 lbs. \$1.25; 50 lbs. \$2.50; 100 lbs. \$4.00; charges not prepaid.



#### Pulverized Sheep Manure (Weedless)—

This is probably the most extensively used of animal manures by the florist and market gardener. The analysis shows it to be a perfectly balanced plant food.

Pulverized Sheep Manure acts quickly and is invaluable for carnations, mums and other crops that require a quick stimulant at certain ages of development or because of unfavorable weather conditions.

100 lbs.	500 lbs.	1000 lbs.	2000 lbs.
\$3.00	\$13.00	\$23.50	\$47.00
F. O. B., READING			

#### WIZARD BRAND

**Cattle or Cow Manure (Weedless)**—This is carefully selected manure taken from brick-paved cattle pens at Western Stock Yards, where the highest quality of Cattle Manure is available in large quantities. It is kept entirely separate from other manures and is reduced by the Wizard Brand process of direct heat drying and screening, but is packed in coarse, shredded form instead of being finely pulverized.

100 lbs.	500 lbs.	1000 lbs.	2000 lbs.
\$3.00	\$13.00	\$23.50	\$47.00
F. O. B., READING			

**Calcined Land Plaster**—For top dressing or for using in preparation of compost. 25 lb. bag 65c.; 100 lb. bag \$1.75; 200 lbs. \$2.75; per ton \$22.00.

**Walkers Plant Food**—Pkt. 10c. and 20c.

**Red Snapper Plant Food**—Pkt. 25c.

**Canada Unleached Hardwood Ashes**—Indispensable as a lawn dressing or for

orchards. They should be applied late in Fall or early in Spring, so that the rains and snows may leach the ashes and carry the nourishment down to the roots of grass or trees. Apply 1 to 2 tons per acre. 5 lbs. 20c.; 10 lbs. 35c.; 25 lbs. 60c.; 100 lbs. \$1.75; 200 lbs. \$3.00

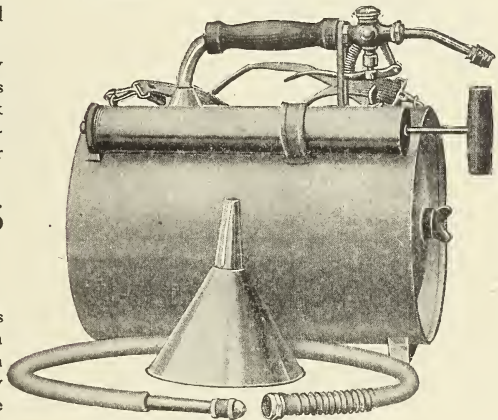
**Lime (Hydrated or Powdered)**—This is a very fine article for distributing on grass. It promotes growth, gives the grass a rich color and has a tendency to prevent the growth of weeds. Apply one ton per acre on fields or 1/2 ton on lawns. Per 100-lb. sack \$1.40; 500 lbs. \$5.00.

Pkt 25c.

#### SPRAYERS

**Brown's Compressed Air Auto Spray.** Galvanized \$7.00 complete; Brass \$10.00 complete.

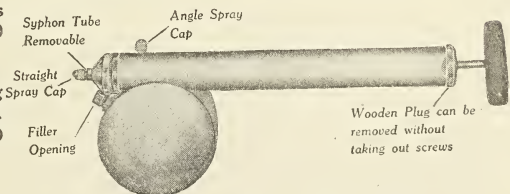
**Lowell's Compressed Air Sprayer.** Galvanized \$7.00 complete; Brass, \$10.00 complete.



Fountain Compressed Air Sprayer

Brass continuous hand sprayer, \$1.50.

Galvanized continuous hand sprayer, 85c. and \$1.00.



Tin hand sprayer, 35c., 60c., 75c.

Baby midget sprayer, 25c.

Weed Killer, \$1.75.

Write for our price list with sizes.

# Sprayers, Dusters, Bird Cages, Pratt's Food



## KEY DUSTER GUN

When the World War affected the food supply of this Country there was a great impetus given to the Home and small Garden and it was very promptly noted that no adequate means in a convenient form was available for the easy handling of Insecticides and Fungicides. So, after 21-2 years of consistent work the **KEY DUSTER GUN** and Insecticide and Fungicide **CARTRIDGES** were born, which adequately supplies in a convenient form

### The New Quick and Easy Way of Using Insecticides and Fungicides in the Cartridge

Killing many bugs: preventing certain Blights

### No Handling or Mixing of Chemicals and Without the use of Water.

The Gun automatically opens the Cartridge and applies the materials to the foliage.

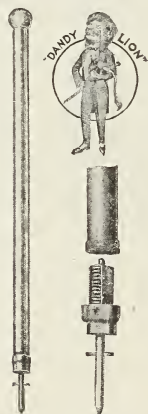


### Filling the long felt want for HOME GARDEN, SMALL ORCHARD.

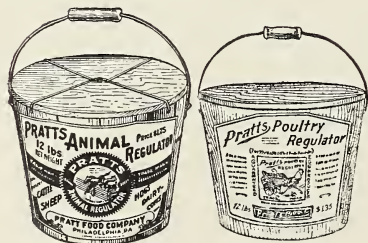
Simple and Complete Spraying Calendar packed with each Gun. **Price of Gun complete \$3.00**

Price of Cartridge **B. A.** for Vegetable and Small Fruit

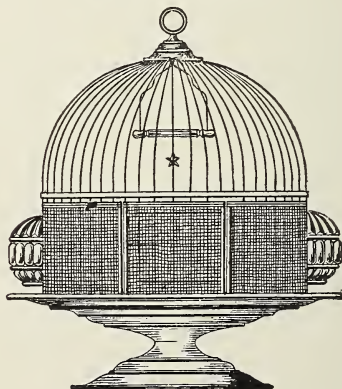
<b>L. A. S.</b> for Fruit	15 cents each
<b>HELLEBORE</b> (for Fruit and Vegetable when nearly ripe)	15
	20 cents each



WEED KILLER, \$1.75



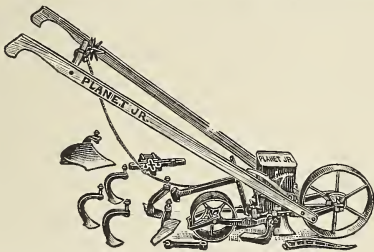
## BIRD CAGES



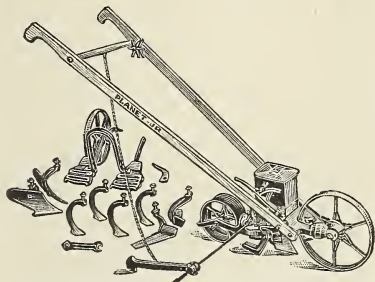
Write for Prices.



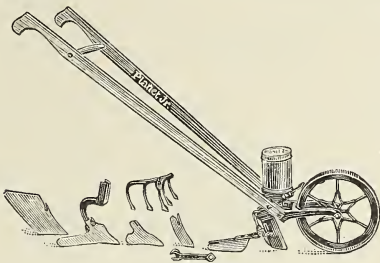
PLANT JR.'S HAND CULTIVATORS



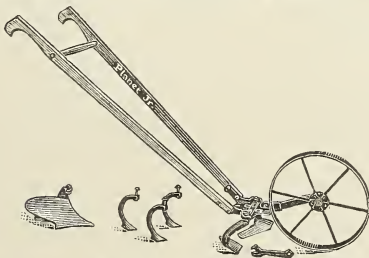
No. 4 Planet Jr. Combined Hill and Drill  
No. 4 Plant Jr. Combined Hill and Drill  
Seeder and Single Wheel Hoe. \$19.50.



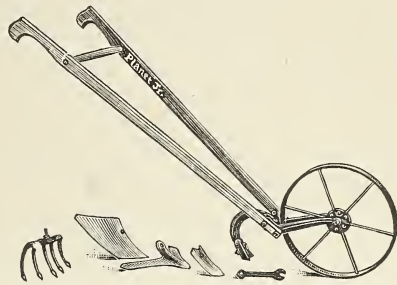
No. 25 Planet Jr. Combined Hill and Drill  
Seeder and Double Wheel Hoe  
No. 25 Plant Jr. Combined Hill and Drill  
Seeder and Double Wheel Hoe. \$23.00



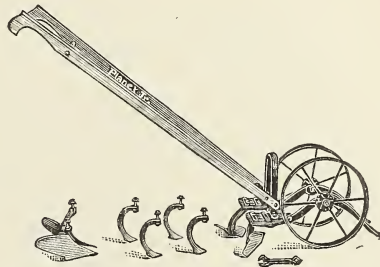
No. 31 Planet Jr. Combined Drill Seeder  
and Single Wheel Hoe  
No. 31 Plant Jr. Combined Drill Seeder  
and Single Wheel Hoe. \$13.00.



No. 17 Planet Jr. Single Wheel Hoe  
No. 17 Plant Jr. Single Wheel Hoe. \$8.75.

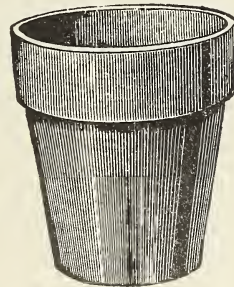


No. 19 Planet Jr. Single Wheel Hoe  
Seeder and Single Wheel Hoe  
No. 19 Plant Jr. Single Wheel Hoe.  
\$6.25.



No. 12 Planet Jr. Double Wheel Hoe  
No. 12 Plant Jr. Double Wheel Hoe.  
\$12.50.

FLOWER POTS



	Per Doz.	Per 100
2 in.	\$ .18	\$1.25
3 in.	.40	3.00
4 in.	.60	4.50
5 in.	.80	6.00
6 in.	1.00	7.50
	Each	Per Doz.
7 in.	\$ .15	\$1.56
8 in.	.25	2.40
9 in.	.35	3.60
10 in.	.50	4.20
12 in.	.75	7.80

**AZALIA POTS**

	Per Doz.	Per 100
5 in.	\$ .80	\$6.00
6 in.	1.00	7.50
	Each	Per Doz.
7 in.	\$ .15	\$1.56
8 in.	.25	2.40
9 in.	.35	3.60
10 in.	.50	4.20
12 in.	.75	7.80

**BULB PANS**

	Per Doz.	Per 100
6 in.	\$ .96	\$ 7.00
7 in.	1.56	12.00
8 in.	2.04	15.00
9 in.	3.00	23.00
10 in.	4.20	32.00
12 in.	7.80	62.00

**PLANT TUBS****RICHMOND TUBS**

	Inside Top Diameter	Depth Inside	Each
No. 2	7 in.	7 in.	\$ .60
No. 3	8 in.	8 in.	.75
No. 4	9 in.	9 in.	.95
No. 5	10 in.	9 in.	1.15
No. 6	11 in.	10 in.	1.35
No. 7	12 in.	11 in.	1.55
No. 9	14 in.	13 in.	2.00

**NEW YORK CEDAR TUBS**

	Inside Top Diameter	Depth Inside	Each
No. 1	12 in.	10½ in.	\$2.50
No. 3	14½ in.	15 in.	3.50

The above New York Cedar Tubs are made of the very choicest, seasoned cedar, highly finished, with black hoops, handles and legs, and will last twice as long as cypress tubs. They are very strong and durable.

**PRUNING SHEARS, ETC.**

Our pruning shears are procured from the most reliable makers in America and Europe and all are fully guaranteed in every particular.

No.		
109	Wiss, 8 in.	\$3.25
60	Pexto American	.90
65	" "	1.35
165	" "	1.60
R165	" "	1.80
R70	" "	1.80
R170	" "	2.25
14	Ladies' nickeled, 6½ in.	1.00
0	American	.50
Spiral Springs for the above pruners,		15c.
each; doz.,		\$1.50.

**PRATTS POULTRY REGULATOR**

24 oz. pkgs.	\$ 30c.
4 lb. pkgs.	60c.
9 lb. pkgs.	1.20

12 lb. pails	1.75
25 lb. pails	3.00
100 lb. bags	10.00
Pratts Red Mite Special	

.....qts., 50c.; gal.,	\$1.50
Pratts Roup Tablets	30c., 60c.
Pratts Roup Remedy	30c., 60c.
Pratts Powdered Lice Killer	30c., 60c.
Pratts Poultry Disinfectant	60c., \$1.00,
.....\$1.75, 5 gals., \$7.50; 10 gals.,	\$13.50.
Pratts Baby Chick Food	30c., 60c., \$1.35
Pratts White Diarrhoea Remedy	
.....	30c., 60c.
Pratts Chicken Cholera Remedy	
.....	30c., 60c.
Pratts Bronchitis Remedy	30c., 60c.
Pratts Gape Remedy	30c., 60c.
Pratts Scaly Leg Remedy	30c., 60c.

**PRATTS ANIMAL REGULATOR**

Packages	30c., 60c., 90c., \$1.20
12 lb. pails	\$2.50
25 lb. pails	4.00
50 lb. bags	6.50
100 lb. bags	12.00

REICHARD'S  
COMBINATION SPRING-TOOTH  
**Magic Weeder Hoes**



Style	Length of Handle	Length Over All	Diameter of Tines	Width	Price
A	5¼	9¼	5-32"	2"	.15
B	16	20	5-32"	2"	.20
C	5¼	10	5-32"	3"	.25
D	6	11¼	5-32"	3"	.40



# REFERENCE TABLES

Number of plants to the acre at given distances

Dis. apart	No. plants	Dis. apart	No. plants	Dis. apart	No. plants
12x 1 in.....	522,720	30x16 in.....	13,068	48x48 in.....	2,723
12x 3 ".....	174,240	30x20 ".....	10,454	60x36 ".....	2,901
12x12 ".....	43,560	30x24 ".....	8,712	60x48 ".....	2,178
16x 1 ".....	392,040	30x30 ".....	6,970	60x60 ".....	1,743
16x 1 ".....	348,480	36x 3 ".....	58,080	8x 1 Ft.....	5,445
18x 3 ".....	116,160	36x12 ".....	14,520	8x 3 ".....	1,815
18x12 ".....	29,040	36x18 ".....	9,680	8x 8 ".....	680
18x18 ".....	19,360	36x24 ".....	7,260	10x 1 ".....	4,356
20x 1 ".....	313,635	36x36 ".....	4,840	10x 6 ".....	726
20x20 ".....	15,681	42x12 ".....	12,446	10x10 ".....	435
24x 1 ".....	261,360	42x24 ".....	6,223	12x 1 ".....	3,630
24x18 ".....	15,520	42x36 ".....	4,148	12x 5 ".....	736
24x24 ".....	10,890	48x12 ".....	10,890	12x12 ".....	302
30x 1 ".....	209,088	48x18 ".....	7,790	16x 1 ".....	2,722
30x 6 ".....	34,848	48x24 ".....	5,445	16x16 ".....	170
30x12 ".....	17,424	48x30 ".....	4,356	48x36 ".....	3,630

Quantity of seed requisite to produce a given number of plants and sow an acre

Quantity per acre		Quantity per acre	
Artichoke, 1 oz. to 500 plants.....	6 oz.	Grass, Orchard, Perennial Rye and Wood Meadow.....	25 to 35 lbs.
Asparagus, 1 oz. to 800 plants.....	4 lbs.	Hemp.....	25 "
Asparagus roots.....	1000 to 7250	Horse Radish roots.....	10,000 to 15,000
Barley.....	120 lbs.	Hungarian.....	25 lbs.
Beans, dwarf, 1 lb. to 100 ft. of drill.....	60 "	Kale, 1 oz. to 5,000 plants, or 200 feet of drill.....	"
Beans, pole, 1 lb. to 100 hills.....	30 "	Kohl Rabi, 1-3 oz. to 100 feet of drill.....	4 "
Beet, garden, 1 oz. to 100 ft. of drill.....	7 "	Leek, 1-3 oz. to 100 feet of drill.....	4 "
Beet, Mangel, 1 oz. to 100 ft. of drill.....	5 "	Lettuce, $\frac{1}{4}$ oz. to 100 feet of drill.....	3 "
Broccoli, 1 oz. to 5,000 plants.....	2 oz.	Melon, Musk, 1 oz. to 100 hills.....	1 to 3 "
Brussels Sprouts, 1 oz. to 5,000 plts.....	2 "	" Water, 4 oz. to 100 hills.....	1 $\frac{1}{2}$ to 4 "
Buckwheat.....	15 to 25 lbs.	Millet.....	12 to 25 "
Cabbage, 1 oz. to 5,000 plants.....	"	Nasturtium, 2 oz. to 100 feet of drill.....	15 "
Carrot, $\frac{1}{4}$ oz. to 100 feet of drill.....	2 $\frac{1}{2}$ lbs.	Okra, 1 oz. to 100 feet of drill.....	8 "
Cauliflower, 1 oz. to 5,000 plants.....	"	Onion seed, 1-3 oz. to 100 feet of drill.....	4 to 5 "
Celery, 1 oz. to 15,000 plants.....	"	Onion seed, for sets.....	40 to 80 "
Chicory.....	4 "	Onion sets, 1 lb. to 100 feet of drill.....	250 "
Clover, Alsike.....	6 "	Parsnip, $\frac{1}{4}$ oz. to 100 feet of drill.....	3 "
" Alfalfa or Lucerne.....	15 to 25 "	Parsley, $\frac{1}{4}$ oz. to 100 feet of drill.....	3 "
" Mammoth.....	8 to 12 "	Peas, garden, 1 lb. to 100 feet of drill.....	55 to 120 "
" Medium.....	8 to 12 "	Peas, field.....	120 "
" White Dutch.....	6 "	Pepper, 1 oz. to 1,500 plants.....	"
Collards, 1 oz. to 5,000 plants.....	4 lbs.	Pumpkin, $\frac{3}{4}$ lb. to 100 hills.....	3 to 4 "
Corn, rice (shelled).....	12 "	Radish, 2-3 oz. to 100 ft. of drill.....	10 to 12 "
Corn, sweet, $\frac{1}{4}$ lb. to 100 hills.....	12 "	Ruta Baga.....	2 to 4 "
Cowpea, in drills.....	60 "	Rye.....	60 to 90 "
Cress, $\frac{3}{4}$ oz. to 100 feet of drill.....	12 "	Sage in drills.....	4 to 5 "
Cucumber, 1 oz. to 100 hills.....	1 to 3 "	Salsify, $\frac{3}{4}$ oz. to 100 feet of drill.....	8 "
Dill, 1-3 oz. to 100 feet of drill.....	5 "	Spinach, $\frac{1}{2}$ oz. to 100 feet of drill.....	8 "
Egg Plant, 1 oz. to 2,000 plants.....	4 oz.	Summer Savory.....	$\frac{3}{4}$ "
Endive, $\frac{1}{4}$ oz. to 100 feet drill.....	4 $\frac{1}{2}$ lbs.	Sunflower.....	8 "
Flax broadcast.....	30 "	Squash, summer, 4 oz. to 100 hills.....	4 "
Garlic, bulbs, 1 lb. to 10 feet of drill.....	"	Squash, winter, 8 oz. to 100 hills.....	2 "
Gourd, 2 oz. to 100 hills.....	"	Tomato, 1 oz. to 2,000 to 3,000 plants.....	"
Grass, Blue, Kentucky.....	15 to 20 lbs.	Tobacco, 1 oz. to 5,000 plants.....	"
" Millet.....	25 "	Turnip, 1 oz. to 250 feet of drill.....	1 to 3 "
" Mixed Lawn.....	60 to 100 "	Vetch, Spring.....	90 to 120 "
" Red Top Fancy.....	8 to 10 "	Vetch, Hairy or Sand.....	30 to 60 "
" Rhode Island Bent.....	25 to 40 "		
" Timothy.....	10 to 15 "		

Standard Weights of Various Articles

	Per bu.		Per bu.		Per bu.
Barley .....	48 lbs.	Corn, Sweet .....	45 "	Peas, wrinkled .....	56 "
Beans .....	60 "	Flax .....	56 "	Rape .....	50 "
Buckwheat .....	48 "	Grass, Timothy .....	45 "	Rye .....	56 "
Canary Seed .....	60 "	Hemp .....	44 "	Sorghum .....	50 "
Castor Bean .....	46 "	Hungarian .....	48 "	Vetch or Tare.....	60 "
Clover .....	60 "	Millet, Common.....	50 "		
Corn, Field, shelled.....	56 "	Millet, Golden .....	50 "		
Corn, Field, on ear.....	35 "	Peas, smooth .....	60 "		

All of the above are sold by weight.











For **MASSER'S** SEEDS. BULBS,  
PLANTS. Etc.

A. W. MASSER'S SEED HOUSE  
910 Penn Street, Reading, Pa.

Freight..... Express..... Parcel Post.....

If Out of Variety Ordered, Have We Your Permission to Substitute Equal  
 Answer  
 or Better in Nearest We Can Supply?.....

[illegible]

## Special Notice:

We shall esteem it a great favor if you will give us in the spaces below the NAMES AND ADDRESSES of any Market Gardeners or Truck Farmers among your acquaintances. We wish to send them our SEED ANNUAL

NAMES	POST OFFICE	STATE



# Masser's Striped Beauty Aster

The variety Aster that attracted so much attention at the Reading Fair 1919

A most beautiful variety. Flowers are extra large with long, wavy, curled petals. The petals are purple and white striped. Long stems. **Pkt. 25c.**

*The First Year that this Seed is on the Market*

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## A. W. M. City Park Lawn Grass

This is by far the best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance.

Each variety of grass in its composition is there for a special purpose, some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down, varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains. **Lb. 35c.; 5 lbs. \$1.50.**

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## A. W. M. Shady Lawn

Usually it is quite difficult to obtain a satisfactory growth of grass under the trees and in shady places. For sowing such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. **Lb. 40c.; 5 lbs. \$1.75.**



# SEEDS BULBS PLANTS



## IMPLEMENTS and REPAIRS

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**A. W. MASSER'S SEED HOUSE**  
910 Penn Street      ::      READING, PA.